

PLANT MANAGER'S SAFETY BOARD

MINUTES OF MEETING

FEBRUARY 17, 1982

Present were:

G.A. Danner	C.E. Yoas for D.W. Metten
G.W. Daues	C.F. Navarrete
J.A. Glass	M.L. Owens
D.E. Kaldenberg	G.T. Ryan
B. Rule for B.C. Lancaster	J.G. Trafton
D. D. Kos	G.L. Tromblee
C.M. McCullough	

I. REVIEW OF STATISTICS--J.A. GlassA. Texas City Plant Safety Performance Summary - January 1982

	1981		1982		1982
	Jan.	YTD	Jan.	YTD	TARGETS
(A) WITHOUT LOST WORKDAYS (medical treatment only)	3	3	3	3	11
(B) LOST WORKDAYS	2	2	1	1	2
**B ₁ RESTRICTED ACTIVITY	0	0	0	0	--
**B ₂ DAYS AWAY FROM WORK	2	2	1	1	--
(C) FATALITIES	0	0	0	0	--
*TOTAL RECORDABLE CASES	<u>5</u>	<u>5</u>	<u>4</u>	<u>4</u>	<u>13</u>

INJURY RATES PER 200,000 MANHOURS

	1981		1982		1982	YTD 1982 MCIC	
	MTD	YTD	MTD	YTD	TARGETS	TARGET	YTD
TOTAL INJURY - TIR	12.63	12.63	12.33	12.33	---	---	---
TOTAL RECORDABLE - TRR	3.51	3.51	2.74	2.74	0.75	1.45	1.65
TOTAL LOST WORKDAY - TLWR	1.40	1.40	0.69	0.69	0.12	---	0.37
DAYS-AWAY-FROM-WORK - DAWR	1.40	1.40	0.69	0.69	---	---	0.37

B. Comments on Statistics--J.A. Glass

During the month of January we had eighteen total injuries, four were recordable and one was days-away. The Plant Manager held a series of meetings to get everyone's attention to make a change in this early 1982 injury rate.

C. Contractor Safety--C.M. McCullough

Although, there were no recordable injuries in Capital Projects or total contractor groups, the total injuries are running about like last year. The statistics for the contractor groups will be attached to these minutes.

D. CED Project Safety--Bruce Rule for B. C. Lancaster

CED reported that they had just about completed the safety orientation for all of their people using the video tape. The accident statistics for this group will be attached to the minutes.

II. REPORT OF THE SAFETY ADVISORY COMMITTEE (SAC)--Carlos NavarreteA. Pipeline Emergency Responsibilities

SAC was requested to recommend approach and assignment of responsibilities. Will do before March PMSB.

B. Riding on the DROTT Crane

This vehicle was not designed for carrying passengers. There are no handholds and riders would obstruct the driver's visibility. SAC recommends the DROTT be designated a "no riders" vehicle and appropriate signs be placed on them to remind personnel of this policy (approved in principle, J. A. Glass will work with Keith Mathis to implement this procedure).

C. AN Walkway

The creation of a designated walkway south of the interchangers in Dept. 51 has been proposed. SAC has reviewed this proposal and recommends adoption for foot traffic only. It is also recommended that area operations and maintenance personnel be reminded that riding bicycles through operating areas without hard hats and glasses when coming or going to the gate is a violation of the safety rules and will not be condoned. (This was approved by PMSB.)

D. Portable Buildings (Ref. S&PP Survey, Item 81-6)

Recommend a survey be conducted by SHAC of all portable buildings and trailers to show:

1. Location, use, and ownership.
2. Can it be moved, removed? Recommend action.

The objectives of the recommendation should be cost improvement, fire protection, and housekeeping, in that order of priorities.

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SAC will propose an approved routing for new portable buildings and report findings to PMSB.

A target completion of May 15 is proposed for this action.

E. First line Supervisor Safety Program

One of the objectives SAC proposes for 1982 is the enhancement of the participation and commitment of this key group in the plant safety program through regular meetings of this group to review safety material of importance to them. In order to get this program going, it is proposed that the LP&S representative in SHAC work with the Safety Contact Supervisors as a steering committee to recommend to SAC the format and content of these meetings for 1982.

F. MCI Plant Safety and Housekeeping Recommendations

1. Interpretation of "first flange rule". SAC will propose action at March PMSB meeting.
2. Use of face shields. The inspection team recommended consideration of requiring face shields as well as eye protection for taking samples and breaking into lines containing corrosive and hot materials. We have reviewed the current rules regarding eye and face protection in p. 10-13 of the "Guide to Accident Prevention", and recommend we should continue present plant practice of leaving the determination of the required safety equipment for each special job to the supervisor involved. The use of splash hoods, giving better protection than face shields is already widespread for specific hazardous jobs and will be highlighted in the next issue of the Guide.

G. Safety Procedure Updating

Status report format has been issued to PMSB members responsible for updates requesting status and target completion dates. SAC will continue to monitor until this round of major revisions is complete and propose a routine update system for the future.

III. REPORT OF THE PLANT SAFETY AND HOUSEKEEPING ACTION COMMITTEE (SHAC)--D.D. KOS

Dennis reviewed the SHAC committee goals and objectives as developed with the Plant Manager.

IV. 1981 SAFETY AND HOUSEKEEPING INSPECTION OCTOBER 13, 14, & 15--
J. A. GLASS

Status of the items assigned was reviewed. Three of the listed items would be handled by the outgoing SHAC committee, four of the items will

be handled by the new committee. Target date for the next update is one month.

V. STATUS OF COUNTDOWN FOR SAFETY PROGRAM--J.J. McCLELLAN

The Countdown for Safety Program is scheduled to be reviewed at a special meeting held on February 26, when the drawings will be made for the prizes to be awarded.

VI. HOURLY SAFETY COMMITTEE ITEMS--J.J. McCLELLAN

The next meeting of the Hourly Safety Committee, scheduled for February 23, C. M. McCullough will speak to the group.

VII. LOSS REPORTING--R. T. HAMMANN/J. A. GLASS

Hammann reported that there are no delinquent loss reports.

VIII. 1981 S&PP SURVEY AUGUST 31 THRU SEPTEMBER 4--R. T. HAMMAN/J. A. GLASS

The final report was issued late December 1981. The Plant Manager has requested that the deadline of the end of May, he wants all of these items completed or written off of the record as no longer valid.

IX. STATUS OF THE BREATHING AIR SYSTEM PROJECT--G. T. RYAN

Tom reported that the Utilities Department is running into equipment, it has been in service about two weeks. Installation of a hold tank to increase the amount of air storage is targeted for mid-March.

X. REVIEW OF INCIDENTS

The following Monsanto incidents were reviewed:

<u>Date</u>	<u>Incident No.</u>	<u>Description</u>
12/13/81	81-51 (Issued 2/03/82)	No Injury--Hexane fire in 35P 12/13/81; hexane fire; same location 12/14/81; hexane spill, same location 2 hours later on 12/14/82; organic pit fire NW corner of IDA block 12/15/81. (H. Lacy)
1/15/81	82-02 (Issued 1/26/82)	Recordable Injury--Separating two AN catalyst drums; Stores Department; severe laceration and broken third finger. (T. Crump)
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1/03/82	82-03 (Not Issued)	No Injury--Gas chromatograph was being lit; Quality Assurance Lab; singed on right arm and eyebrows. (P. Johnson)
2/05/82	82-04 (Not Issued)	First Aid Case--pulling blind and employee overcome by CO; Coldbox Department 44. (R. Burkett)
2/08/82	82-05 (In Mail)	Recordable Injury--Days-Away-From-Work--Dock #2, M-31 Phenol Barge; stepped off edge of barge and fell, catching himself on the dock causing a dislocation to right shoulder. (J. Gatewood)
1/25/82	C-82-01 (Not Issued)	Recordable Injury--Sikes Fabricating Company, Inc.--Department 51; lost balance coming off scaffold and jumped to ground landing on feed incorrectly, broken bone in left foot. (R. Supak)
1/28/82	C-82-02 (Issued 2/08/82)	Recordable Injury--Days-Away-From-Work--Owens-Corning Fiberglass--Warehouse B Loading Dock; jumped backwards from tailgate to ground to keep from falling off truck--was in process of loading boxes of insulation on pallet; sprained ankle and torn ligaments. (T. Crump)

IX. PLANT MANAGER'S COMMENTS

On reviewing the status of all the recommendations we have on hand, Gene called attention to the fact that we need to review all of these items and get the comments on the recommendations and get them cleared up.


J. Arnold Glass

Attachments

JAG:es

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CED CONSTRUCTION

TEXAS CITY PLANT

ACCIDENT STATISTICS

	<u>1/82</u>	<u>YTD</u> <u>1/31/82</u>
<u>NUMBER OF CASES</u>		
Without Lost Workdays (Medical Treatment Only)	8	8
Lost Workdays (Days Away)	1	1
Fatalities	0	0
Total Injury	9	9
Total Recordable	2	2

<u>FREQUENCY RATES</u>		
Total Injury	38.07	38.07
Total Recordable	8.46	8.46
Total Lost Workdays	4.23	4.23

<u>MANHOURS WORKED</u>	47,280	47,280
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TOTAL PLANT CONTRACTOR SAFETY

	<u>1982 YTD</u>	<u>Jan'82</u>	<u>1981 Totals</u>
<u>TOTAL INJURY CASES</u>	6	6	70
<u>RECORDABLE CASES</u>	1	1	12
<u>LOST WORK DAY CASES</u>			
<u>DAYS AWAY CASES</u>	0	0	5
<u>TOTAL MANHOURS WORKED (MHW)</u>	34,868	34,868	521,991
<u>FREQUENCY RATES/200,000 MHW</u>			
<u>TOTAL INJURY RATE</u>	34.4	34.4	26.8
<u>TOTAL RECORDABLE INJURY RATE</u>	5.7	5.7	4.5
<u>TOTAL LOST WORKDAY RATE</u>			
<u>TOTAL DAYS AWAY RATE</u>	0	0	1.9

Note: There were 2 recordable injuries in January-
1 to an Owens Corning Delivery boy
1 to a Contract Guard

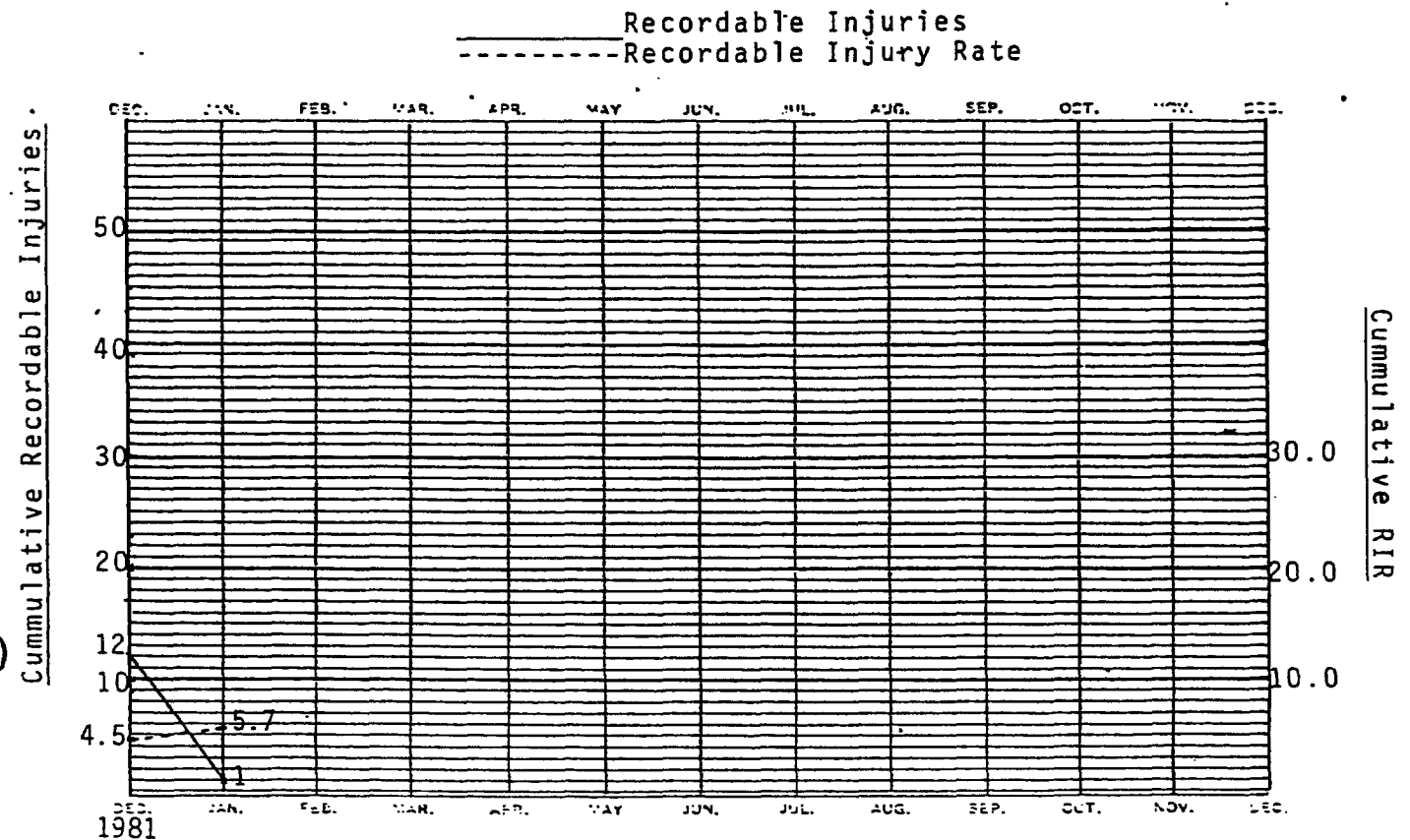
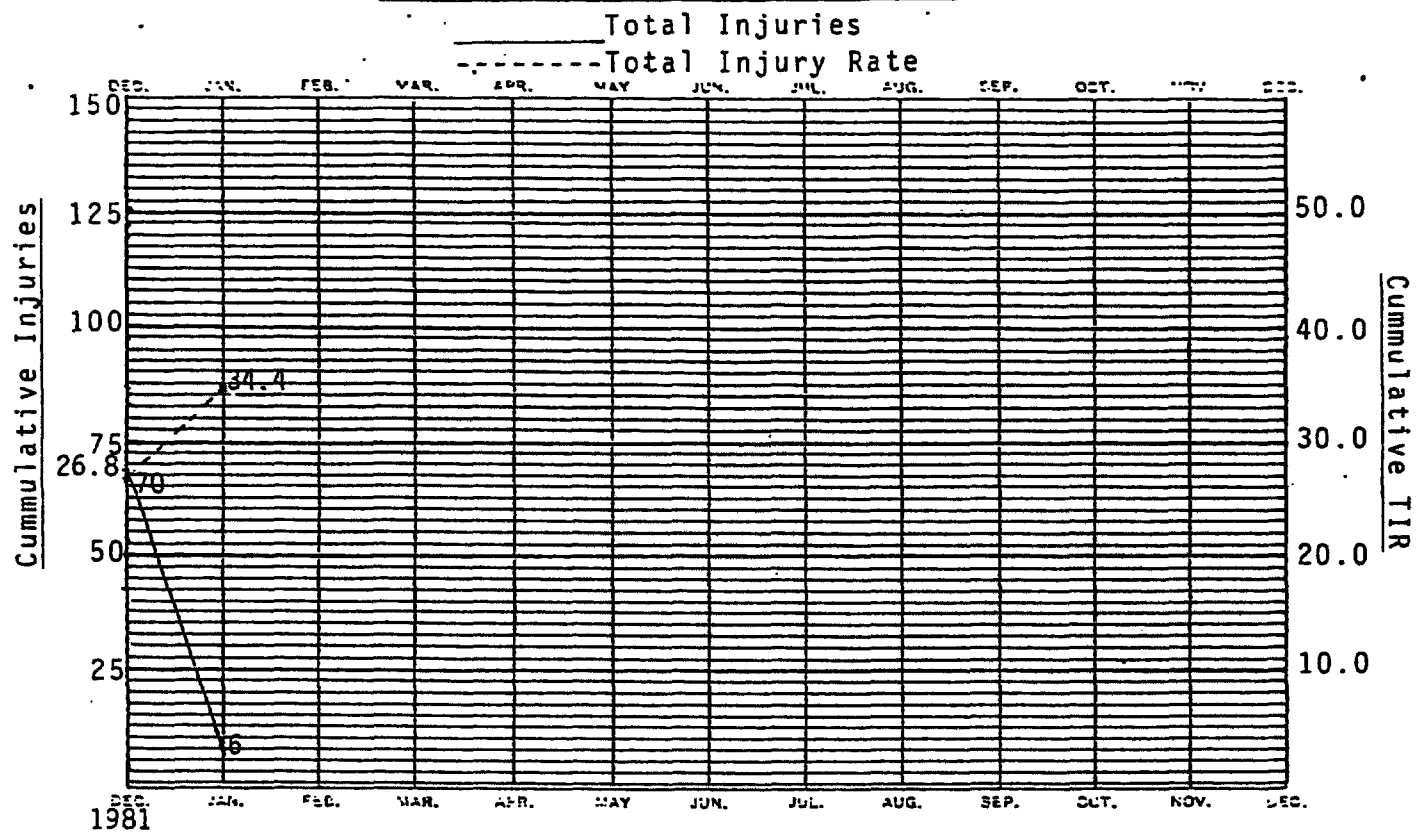
It has not been determined who will claim them.

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1982 SAFETY - TOTAL CONTRACTORS



CAPITAL PROJECTS CONTRACTORS

	<u>1982 YTD</u>	<u>Jan'82</u>	<u>1981 Totals</u>
<u>TOTAL INJURY CASES</u>	4	4	22
<u>RECORDABLE CASES</u>	1	1	4
<u>LOST WORK DAY CASES</u>			
<u>DAYS AWAY CASES</u>	0	0	2
<u>TOTAL MANHOURS WORKED (MHW)</u>	14,748.5	14,748.5	161,709
<u>FREQUENCY RATES/200,000 MHW</u>			
<u>TOTAL INJURY RATE</u>	54.2	54.2	27.2
<u>TOTAL RECORDABLE INJURY RATE</u>	13.5	13.5	4.9
<u>TOTAL LOST WORKDAY RATE</u>			
<u>TOTAL DAYS AWAY RATE</u>	0	0	2.4

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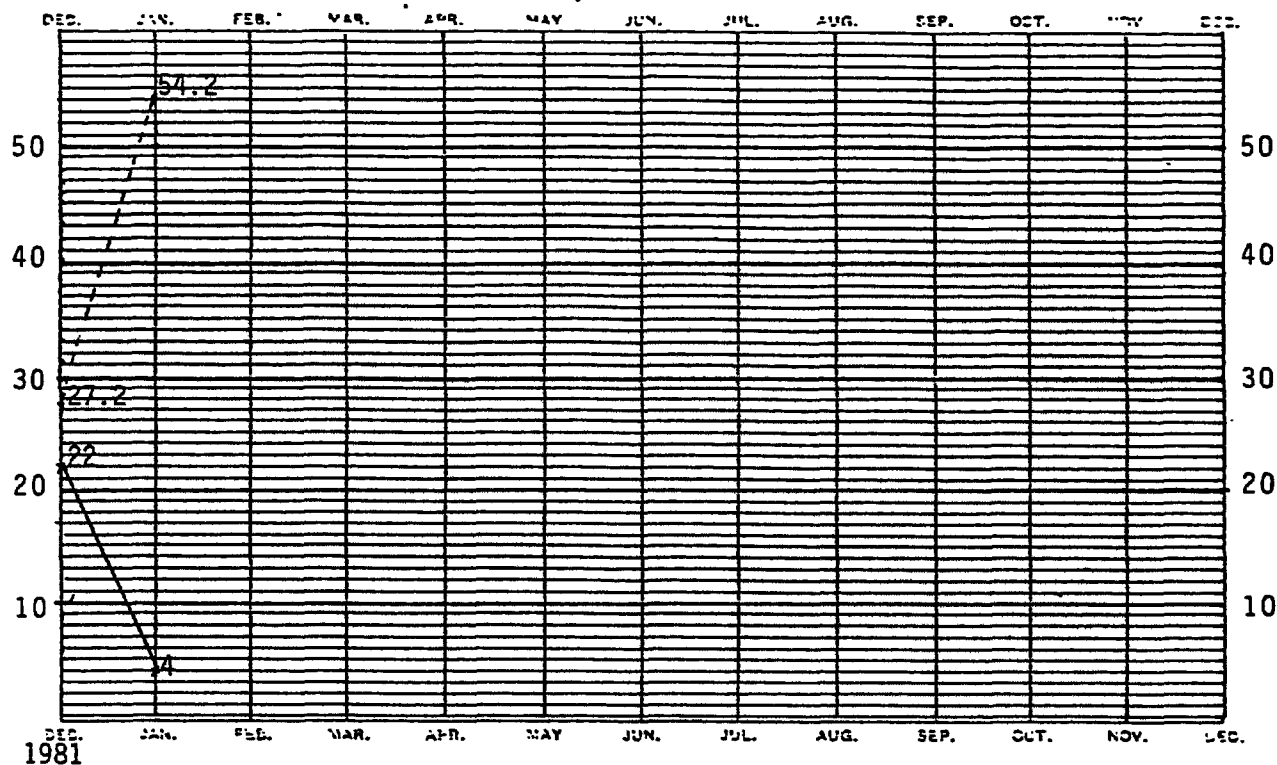
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1982 Safety - Capital Projects

_____ Total Injuries
 ----- Total Injury Rate

Cummulative Injuries



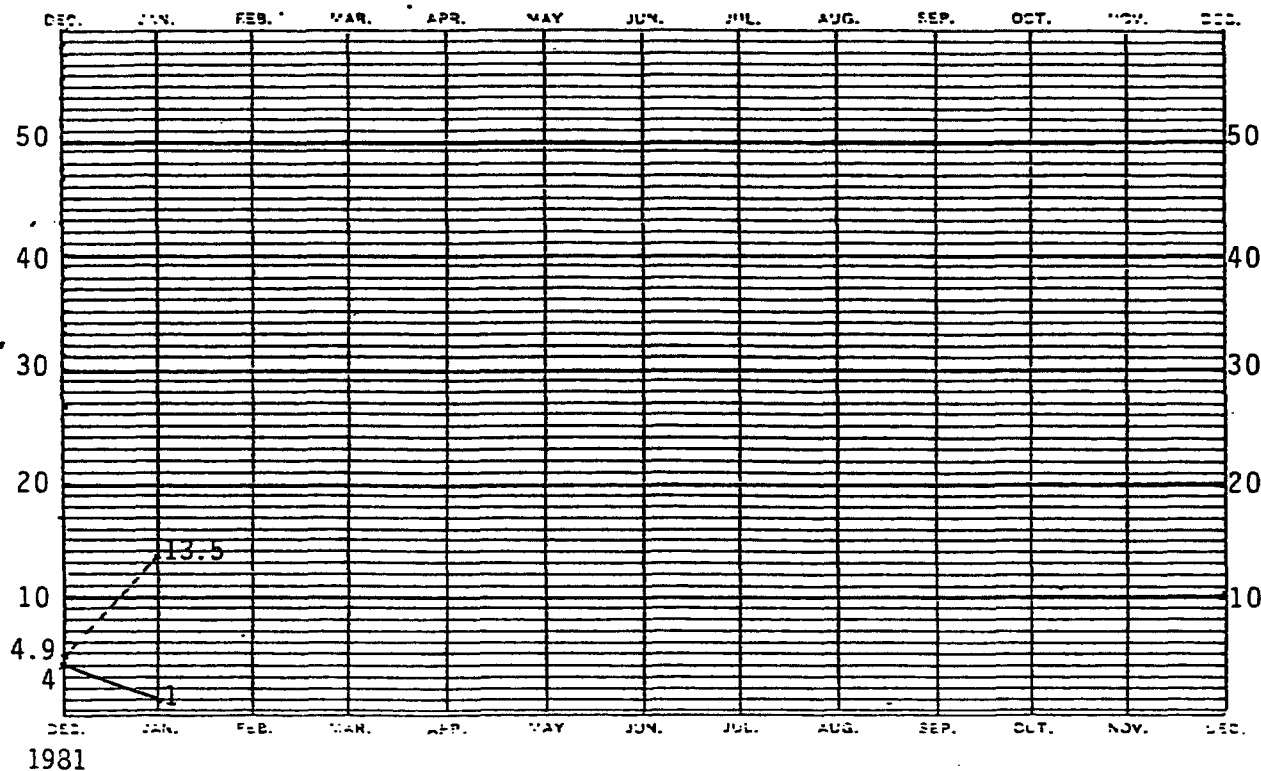
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_____ Recordable Injuries
 ----- Recordable Injury Rate

Cummulative Recordable Injuries



Cummulative RIR