

Acme Coke
11236 S. Torrence Ave.
Chicago IL 60617



acmecoke.com

Document archive

Absentee/Accident Reports
Dated: 1994, 1996, 2000

INTEROFFICE
CORRESPONDENCE

Copies to:

Date: 9 Sep 80

To: All Supervisors
From: Safety Department
Subject: DISABLING INJURY

Reference:

On 26 Aug 80, the plant incurred it's third disabling injury for this year. The accident occurred to an Operation Oiler in the Dumper Basement.

NATURE AND EXTENT OF INJURY :

Contusion, laceration and abrasions of the left lower leg

EVENTS LEADING TO THE INJURY:

The injured's regular assignment is that of Oiler in Coal and Coke Handling Maintenance. His responsibilities are to lubricate and make minor repairs to the grease lines of all machinery assigned to him by his supervisor. The order in which the machinery is lubricated depends upon the operation.

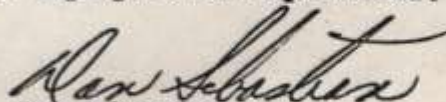
At approximately 9:30 A.M. on 26 Aug 80, the injured entered the dumper basement to begin his daily routine of oiling and greasing the tail pulley bearings of the "D" conveyor belt and the head and tail pulley bearings of #'s 1, 2 & 3 pan feeders.

After contacting the pan feeder operator to let him know he was present, he greased the tail pulley bearings of "D" belt, which was running. Next, he greased the head and tail pulley of #3 pan feeder. He moved to #2 pan feeder. In order to reach the grease point on the south pulley bearing, he got up on the decking of "D" belt. The "D" belt was running as he greased this point.

He moved to the #1 pan feeder. In order to grease the south bearing of the head pulley, he climbed on the decking of "D" belt. The belt was still running. The moving "D" conveyor belt caught his left lower pant leg and drew it into the trougher. This wedged the leg between the belt, trougher and skirt board support.

RECOMMENDATIONS FOR THE PREVENTION OF A SIMILIAR OCCURRENCE:

1. Extensions will be added to grease fittings to extend grease points away from moving equipment so employee will be able to grease from ground level.
2. Reemphasize the plant policy of carrying and using proper safety locks when working around moving and/or electrical equipment.
3. Publicize the accident and discuss it with employees and supervisors.


Dan Sebastian
Safety Supervisor

INTERLAKE, INC.

FORMAL ACCIDENT INVESTIGATION

CHICAGO COKE PLANT

IRON AND STEEL DIVISION

Disabling injuries occurred to Margett A. Luter, Clock No. 115, age 29, and Ricardo Sumner, Clock No. 1298, age 24, at approximately 11:00 a.m., July 8, 1977. Both employees were working as laborers at the coke ovens.

Nature and Extent of Injuries:

1. Margett Luter - First and second degree burns on the face, both arms, and thighs.
2. Ricardo Sumner - First and second degree burns on the left arm and left side of the face.

Description of Events Leading to the Accident and Injury:

Luter and Sumner, laborers, had been assigned to clean the coke side alleyways each day since July 5, 1977 by the Coal Handling Foreman, John Caturano. Both employees had worked at the same job on July 5-6-7-8. They had also worked off and on in the alleyways the previous week. The alley area is under the coke side bench and at the base of the buckstays. The area is concreted, runs the length of the ovens, and is six feet wide.

Coke spillage occurs in this area due to cover plates, which are located below each oven directly perpendicular under the door jamb frame, being off due to oven repairs. The accident occurred at No. 86 oven. This oven had not been replaced. Luter and Sumner were cleaning spillage in this area when the accident occurred. Both employees had just returned from a rest break. Luter was filling a wheelbarrow with material and Sumner was about five feet north of Luter. When the door was removed from No. 86 oven, fine, hot material fell through the opening under the oven causing the burns to the employees. There were no other witnesses to the accident. After the accident, both employees

started to walk to the Coal Handling Office, which is about 500 yards away. Sam Nash, Labor Leader, met the employees and assisted them to the office. Both employees were given first aid by the Chicago Fire Department and transported to the hospital.

Investigation showed that both employees had received proper instructions on working in this area. Sam Nash, Labor Leader on June 27, 1977, had pointed out the hazards of the cover plates missing to each employee. He then instructed the employees to move away from an area when the quench car was spotted or if they heard the door machine. John Caturano, Coal Handling Foreman, instructed both employees in a similar manner on July 5. He reminded both employees on July 6 and 7 to be careful in this area. On July 8, prior to the accident, Joe Brauckmuller, Mechanical Foreman, warned both employees not to work in the alley area when ovens were being pushed in the work area. Brauckmuller has mechanical personnel working in this area under No. 2 Battery.

Sumner stated he saw the quench car, but though the car was north of them. He stated that he did not hear the door machine.

Luter, who was burned worse than Sumner, had on the Company furnished flame retardant jacket and pants. She was wearing safety glasses, hard hat, and a respirator around her neck. It was not determined if she had the respirator in position on her face. She was wearing only foundation garments under the protective clothing. Inspection of the clothing showed no signs of burns, scorch, etc. on the jacket or pants. It was the Committee's opinion that the burns to the arms and thighs were caused by heat and the clothing was wet from perspiration.

Sumner was wearing two shirts (the underneath shirt was cotton) and cotton pants. The right sleeve of both shirts showed evidence of flame.

Description of Picture:

The attached picture shows the area of an oven with the cover plate missing. From the bottom of the opening to the alley floor is about eight feet.

Injureds' Safety Experience on Occupation When Injured:

Margett A. Luter -

Occupational Service: 1/2 Month.

Date of Last Safety Contact: July 5, 1977.

Subject: Working safely in coke side alleys.

Date of Last Injury: First injury.

Ricardo Sumner -

Occupational Service: 1/2 Month.

Date of Last Safety Contact: July 5, 1977.

Subject: Working safely in coke side alleys.

Date of Last Injury: First injury.

Employee Actions:

The injured employees failed to follow safety instructions and leave the work area when ovens are being pushed in the area.

Why?

Employee Sumner stated that he thought the quench car was north of their work area and he did not hear the door machine.

Physical, Mechanical, Environmental Conditions:

What other conditions existed that contributed to the accident?

- 1) Spillage covers had not been replaced.

Why?

- 1) No. 86 oven had been empty for repairs. The spillage covers require Millwrights to remove and replace.

Were any of the above acts or conditions reported prior to the accident?

Yes. John Caturano had made a survey of the missing cover plates and gave a list to Mr. D. Garthus and J. Garzella, Oven General Foreman, on July 6. Included in the survey were nine holes that needed to be patched on the bench. Work was in progress on both the replacement of the covers and the holes. The patching of the holes in the bench was completed on July 8. All the spillage covers had been replaced on the active ovens, except No. 86. The Maintenance Shop was fabricating a plate to complete this repair.

<u>Recommendations</u>	<u>Date of Completion</u>	<u>Responsibility</u>
1. Cover openings where ovens are under repair.	Immediate	E. R. Benson Supt. - Mtce.
2. Redesign and install spillage covers so they can be removed and replaced without using Millwrights.	9/1/77	R. C. Rankin Coke Plant Supt.
3. Flag off area where spillage plate is removed for repairs.	Immediate	R. C. Rankin Coke Plant Supt.
4. Develop procedure for removal of spillage plates.	9/1/77	R. C. Rankin Coke Plant Supt.
5. Write J.S.A. for clean up of coke side alley area.	7/15/77	R. C. Rankin Coke Plant Supt.
6. Publicize the accident.	Immediate	D. Sebastian Staff Assistant- Safety

Accident Investigating Committee:

E. R. Benson, Supt. Maintenance-Coke Plant

G. A. Chester, Supt. Maintenance-Blast Furnace Plant

R. E. Langhoff, Blast Furnace Superintendent

R. C. Rankin, Coke Plant Superintendent

D. Sebastian, Staff Assistant-Safety

Date Reviewed by General Superintendent:

J. T. Seaman

Date

INTERLAKE, INC.

FORMAL ACCIDENT INVESTIGATION

CHICAGO COKE PLANT

IRON AND STEEL DIVISION

A disabling injury occurred to Frank Stith, Clock Number 281, age 34 - Occupation when injured - Dumper Operator Temporary, on December 13, 1977 at about 8:50 a.m. in the Coal Handling Department.

Nature and Extent of Injuries:

Groin and pelvis contusions.

Description of Events Leading to the Accident and Injury:

While dumping coal cars, some frozen lumps of coal were coming out and laying on the 14" grids over the dumper hoppers. As the lumps build up across the grids, it becomes necessary to go onto the rails and break up the frozen lumps by using picks. Employees go down to the rails, working from both the north and south ends of the lumps. The injured employee started on the north end working his way south to an area between #1 and #2 hoppers. Here, the lumps were about four to six feet high. The injured began picking at the lumps and they started to slide towards him. In moving to get out of the way, his right foot slipped and his leg went through one of the openings. His left leg went through another hole and he fell on an iron rail causing the injury.

Injured's Safety Experience on Occupation when Injured:

Date of Hire: 1/19/71

Experience on Job: 2 years, 3 months.

Date of last safety contact: 12/11/77

Subject: Walking on dumper rails; swinging picks while working around other people.

Employee Actions:

Injured employee failed to use plastic grids for standing on while breaking frozen lumps on the rails. The injured employee claims plastic grids are awkward to use and you must get off grid to move it, therefore, you stand on rails anyway.

Other Actions:

No other employee contributed to the accident.

Physical and Environmental Conditions:

1. Cold weather.
2. Frozen lumps of coal.
3. Wet slippery rails.

Recommendations for Prevention of a Similar Occurrence:

1. A "Grade-All" will be leased to break chunks of frozen coal on the dumper rails in lieu of manual labor.

Completion Date: Completed
Responsibility: J. R. Lee

2. Immediately review job procedure for working on dumper rails with all employees. Continue this contact on a weekly basis.

Completion Date: Completed
Responsibility: J. R. Lee


3. Design and install a ladder for ease of entry onto dumper rails.

Completion Date: 12/23/77
Responsibility: G. Carducci

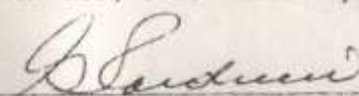
4. Publicize the accident.

Completion Date: 12/16/77
Responsibility: W. J. Sebastian

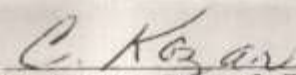
Investigation Committee:



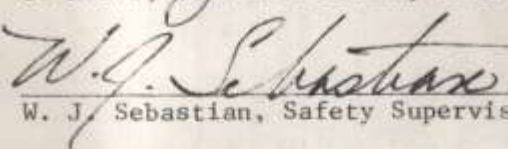
J. R. Lee, Coke Plant Superintendent



G. Carducci, Superintendent-Maintenance, Coke Plant

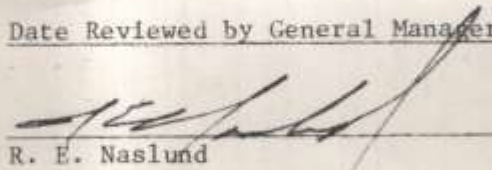


C. Kozar, General Foreman, Coal & Coke Handling



W. J. Sebastian, Safety Supervisor

Date Reviewed by General Manager:



R. E. Naslund



Date

INTEROFFICE
CORRESPONDENCE

Copies to:

Date: March 2, 1978

To: ALL SUPERVISORS
From: Safety Department
Subject: SERIOUS ACCIDENT

Reference:

On February 27, 1978, a serious accident occurred at the Coke Plant.

Nature and Extent of Injury: Four employees were exposed to gas. All were examined at the hospital and released for work.

Events Leading to Accident: At approximately 2:00 p.m., a tank truck arrived at the Coke Gate advising the guard he had a load of acid. The By Products Department was notified. The guard was informed another truck was presently servicing the sulphuric acid tank and to hold the second truck at the Gate.

At 2:40 p.m., the truck was directed into the plant. The B.P. Operator met the truck at the sulphuric tank and helped the driver spot up. At no time since the truck's arrival had the driver stated what he was hauling besides a load of acid.

After the truck hooked up, the B.P. Operator left the area and the driver commenced loading the acid. Suddenly a large volume of vapors and fumes began venting from the tank. The driver immediately stopped servicing the tank. Four employees in the immediate vicinity suffered various degrees of discomfort from the escaping gas. They were sent to the gate and then transferred to the hospital.

Although never conveyed to any Coke Plant employees, the driver was aware his shipment was hydrochloric acid. The driver further stated he saw the large signs on the tank stating "DANGER - SULPHURIC ACID", but disregarded them.

Recommendations for Prevention of a Similar Occurrence:

1. All Plant Guards were instructed to check Bills of Lading for proper delivery address. The guards will then call the area supervisor and read from the Bill of Lading the bulk material being delivered. Completion - Immediate.
2. A. Bailey will create a safety checklist on the proper loading and unloading of acids. Completion - 3/6/78.
3. The Storeroom will be responsible for sending all departments a weekly schedule of the bulk materials to be delivered to their area. Completion - Immediate.

Recommendations for Prevention of a Similar Occurrence: (continued)

4. The By Products Department will be responsible for preparing an acid handling procedure to be incorporated in the B. P. operating procedures and Hazardous Material Job Procedures. Completion - 3/20/78.
5. J. Lee and F. Gambol will make an inventory of all bulk material tanks in the plant and submit the list to Safety. The Safety Department will ensure all tanks are properly marked. Completion - 3/13/78.
6. A storage area for soda ash will be created adjacent to the sulphuric acid tank. Completion - Immediate.
7. Publicize the accident. Completion - 3/6/78.


W. J. Sebastian
Safety Supervisor

WJS:dw

INTEROFFICE
CORRESPONDENCE

Date: 26 May 81

Copies to:
R. Naslund
D. Field

To: F. Gambol, J. Lee, J. Zbos, J. Garzella, R. Marshall, K. Arnold, J. Burns, G. Carducci

From: R. Woods

Subject: MONTHLY SAFETY CONTACT AND MEETING SUMMARY SHEET

Reference:

In keeping with our plan to re-emphasize our Safety Program here at the Chicago Plant, this letter pertains to safety contacts and meetings. As I have stressed in meetings with supervisors, I feel that effective contacts and meetings are extremely important in getting our safety message across to our employees.

The attached sheet is to be used to summarize the past month's safety contacts and meetings held by each individual supervisor in your respective department. This sheet is to be completed and sent to the department superintendent with a copy to the safety supervisor by the 10th. day of the following month.

X
Each supervisor will hold a minimum of 10 safety contacts and 4 meetings each month. If this minimum standard, as defined on pages 24, 25 & 26 of the primary safety program, is not met when the summary sheet is tabulated, then that supervisor should be counseled by the superintendent on the importance of safety meetings and contacts. He is to be informed that he is expected to meet this standard next month.

The following instructions should help you to fill out this form:

1. Foreman - the name of the supervisor who gives the safety contact and meeting
2. Date - refers to the date the meeting or contact is held with the employee
3. Number of employees - The number of employees present when the meeting or contact took place
4. Type - refers to the meeting or contact as defined on pages 24 - 26 of the primary safety program. If it is a contact list the type: general, specific, observation or unsafe practice.
5. Subject - be specific as to what was discussed in the safety contact or meeting, not just "housekeeping", "burn hazard", or "be careful".

This program will start 10 Jun 81 when the summary sheets for the month of May are due.

If you have any questions please contact me.

Bob Woods

MONTHLY SAFETY CONTACT + MEETING SUMMARY

DEPT. COKE OUVENS

MONTH APRIL, 81

FOREMAN	DATE	NO. OF EMPLOYEES	TYPE	SUBJECTS
WOODS	4-1-81	6	SPECIFIC CONTACT	BURN HAZARDS WHEN REMOVING L105
	4-2-81	6	SPECIFIC CONTACT	WEARING SAFETY GLASSES + RESPIRATORS
	4-5-81	7	MEETING	JOB HAZARDS WITH WORKING AROUND ⁵⁷⁵
	4-6-81	6	SPECIFIC CONTACT	LIDDING DOWN WIND
	4-7-81	6	SPECIFIC CONTACT	MAKING SURE WREN IS DAMAGED UP
	4-8-81	5	GENERAL CONTACT	REVIEWED 6-22-80 ACCIDENT OF BOB WOODS WHILE LIDDING
	4-9-81	1	OBSERVATION CONTACT	WATCHED BOB WOODS LIDMAN ^{CRACKING} L105
	4-13-81	1	UNSAFE PRACT. CONT.	OBSERVING BOB WOODS CRACKING UDS IMPACT
	4-14-81	15	MEETING	HOT WEATHER + HOT CONDITIONS
	MITCHELL	4-1-81	6	MEETING
4-2-81		6	GENERAL CONTACT	DISCUSSED 3/14/80 ACCIDENT OF JOHN SMITH LARRY CAR OPERATOR
4-4-81		7	SPECIFIC CONTACT	REVIEWED JSA ON CLEANING LOUSE NECKS
4-5-81		8	OBSERVATION	WATCHED JOE JONES CLEANING LOUSE NECKS
4-8-81		7	GENERAL CONTACT	REVIEWED LAST WEEK ACCIDENT OF BILL JONES WHILE LIDDING
4-10-81		15	MEETING	SAW FILM STRIP ON INSPECTION + MAINTENANCE OF SCOT - AIR - PAKS
4-15-81		1	UNSAFE PRACT. CONT.	SAW JOHN SMITH STANDING ON THE WALK SIDE OF A LD.
4-17-81		6	GENERAL CONTACT	REVIEW 4/23/81 ACCIDENT THAT HAPPENED AT U.S. STEEL
SMITH	4-20-81	5	SPECIFIC CONTACT	REPLACING L105 BY LIDMAN (JSA)
	4-1-81	1	OBSERVATION CONTACT	WATCHED JEFF WOODS CLEAN LOUSE NECK
	4-2-81	7	GENERAL CONTACT	WEARING RESPIRATORS
	4-5-81	6	SPECIFIC CONTACT	REVIEWED JSA FOR MIXING SOUP
	4-9-81	15	MEETING	DISCUSSED LAST MONTHS ACCIDENTS
	4-10-81	6	SPECIFIC CONTACT	BURN HAZARDS WHEN CRACKING A L10.

INTERLAKE, INC.
Formal Accident Investigation
Chicago Coke Plant
Iron and Steel Division

A lost time injury occurred to John Rapaich #403, age 47, occupation, Disperser and Receiver, on December 28, 1977 at 9:25 A.M. behind the Coke Plant Storeroom.

Nature and Extent of Injury:

A fracture to the right ankle with subsequent surgery to rebuild the ankle.

Description of Events Leading to the Accident:

On 12-28-77 John Rapaich was walking from the Coke plant Maintenance Shop back to the storeroom on what would normally be an access road between the two locations. The area was icy and presented a hazard. John lost his footing and fell on his right ankle, twisting it in such a manner that his full weight was on the ankle. There were no witnesses to the accident. John was apparently exercising due caution in moving through the area. He was not carrying any packages when the accident happened.

Injured's Safety Experience:

Plant Service: 4-15-49
Occupational Service: 6-15-75
Last Safety Contact: None
Subject: N/A
Last Injury: No Record of Prior Accident

Physical, Mechanical, Environmental Conditions:

Temperature was below 32° F. prior to and at the time of the accident. No attempts at designating a walkway or salting the area were made prior to the accident.

Recommendations:

Bulk salt is now being supplied to the Coke Plant for the specific purpose of deicing roadways and walkways. Salt will be maintained as a stores item purchased seasonally during the cold months of the year. A salt spreader will be purchased in order to facilitate spreading the salt on roadways.

Responsibility:

Maintenance of salt will be the responsibility of
Purchasing and Stores

Spreading the salt will be the responsibility of C.
Kozar.

Investigating Committee:

M. E. Harper

T. A. Kasza

C. Kozar

J. Lee

W. J. Sebastian

J. T. Seaman

COPIES TO
LOCAL
FBI
ADDRESS

MR. SIMMONS STATED HE WAS INJURED BY A PIECE OF DOOR PLUG WHICH FELL FROM C17 COUPLER DOOR AND STRUCK HIM ON HIS RIGHT SHOULDER. MR. SIMMONS ENTERED THE OFFICE AT APPROX. 5:30 P.M. AND STATED HIS RIGHT SHOULDER WAS HURTING. HE SAID WHILE CLEANING C17 DOOR A PIECE OF DOOR PLUG FELL AND STRUCK HIS CLEANING BAR AND THUS HIS SHOULDER. HE TOLD ME THAT WHEN THE DOOR SWUNG AROUND A PIECE CAME OFF THE DOOR AND FELL BETWEEN THE HEAT SHIELD AND THE DOOR. HE SAID HE COULDN'T SEE IT WHEN HE CLEANED THE TOP OF THE DOOR BUT IT MUST HAVE CAME LOOSE EITHER FROM VIBRATION OR HIS BAR MAY HAVE TOUCHED IT WHILE CLEANING THE GAS CHANNEL ON THE WEST SIDE. I WENT TO #1 D.M. AND FOUND A PIECE OF DOOR PLUG LYING ON THE FLOOR ON THE WEST SIDE OF THE DOOR MACHINE. MR. SIMMONS ALSO SAID HE WAS USING THE LONG NARROW CLEANING BAR TO CLEAN THE GAS CHANNEL. MR. SIMMONS SAID THERE WAS A LIGHT (FLOOD) OUT ON THE WEST SIDE AT TOP OF DOOR WHICH MAY HAVE PREVENTED HIM FROM SEEING THE PIECE OF DOOR PLUG. I CONTACTED MTR INSPECTOR TO REPLACE THE LIGHT. EARLIER IN THE WEEK I CONTACTED MR. SIMMONS ABOUT FRACTURED DOOR PLUGS AND TOLD

him to use other cleaning
The door but you can be injured
by pieces of fabric door plug

E. Brown

8-16-98

3/11

Mr. O'Hara

You Requested The Following Information
About Mr. K Simmons #3104.

1) Could you Tell he had been hit by
Anything on his Clothing? (TARS ETC)

No I could Not.

2) I called The Guard AS you Requested
AND Kiminski Said he didn't Check
him, he Sent him To The hospital
Saying "I Sent him so The professionals
could Check him OUT"

E. Brown

8.16.98

Doug -

3104 MR SIMMONS RETURNED FROM
THE CLINIC AT 9:25 PM. NOTHING
IS BROKEN. HAS TO WEAR A BRACE
ON RIGHT WRIST. TAKEN MEDICATION
NAPROXEN 500 MG, HAMMOND CLINIC
HE HAS TO SEE FRAN THE
NURSE TOMORROW BEFORE COMING
TO WORK. DOCTOR TOLD HIM
NO HEIBATS AND DON'T WORK
OVERHEAD.

EB

EB

8-16-98

3/11

Safety Meeting

Doug - FYI

I GAVE A SAFETY MEETING AT THE START OF THE 3rd SHIFT AS YOU REQUESTED. DURING THE ENTIRE MEETING MR. SIMMONS SEEMED RATHER UPSET TO THE FACT THAT WE ASK THE EMPLOYEE TO DO THEIR BEST TO AVOID BEING IN THE SMOKE AND EMISSIONS. HE SAID YOU WILL WRITE ME UP IF I FAIL TO CLEAN THE TOP OF THE DOOR AND IF I FAIL THE MONITORING TEST I AM SUBJECT TO DISCIPLINE. HE TALKED AND ARGUED THE ENTIRE MEETING AS MR. HARPER AND MR. DeNARDI WILL VERIFY.

THANKS

EB

Yes There are two doors on the North end Coke Side. C17 ~~Should~~ will ~~be~~ push 12:24 PM. NOT SURE IT TWO DOORS ARE REBUILT.

8/17/98

Interviewed Donald Simmons regarding
the accident -

Statements were consistent with
earlier version - bits out of door machine
when door was removed - Piece of refractory
fell from plug & lodged between door & heat shield
Employee did not notice same (light was burnt
out on west side) - Piece became dislodged
when Jim [unclear] was using long bar to
clean file of plug - Piece fell along bar
and grazed employee's right wrist and
shoulder -

Notified employee to report bad plugs
to shift mgr - notified all supervisors to
dislodge loose refractory when noted.

D. [unclear] -

C. Hogan

INTERLAKE, INC.

FORMAL ACCIDENT INVESTIGATION

CHICAGO FURNACE PLANT

IRON AND STEEL DIVISION

An injury occurred to Charles Rumstay, Salaried, age 28, Turn Foreman-Blower and Auxiliaries, Blast Furnaces, at 5:00 a.m., on October 28, 1976.

Nature and Extent of Injuries:

Fracture of second phalanx to forefinger, right hand.

Description of Events Leading to the Accident and Injury:

On October 28, 1976, Charles Rumstay was working the 11-7 shift and was in the process of installing a blowpipe in #3 tuyere on "B" Furnace.

The blowpipes on "B" Furnace weigh 415 lbs. and there are several ways the supervisor will install a blowpipe.

1. Using a chainfall, the blowpipe is raised and held in place. The supervisor will install a lazy bar under the nose of the blowpipe to raise the nose and steady the pipe in the tuyere seat. The penstock will be pulled back and slammed against the blowpipe to get a firm seat on both ends.
2. The cast house crews raise the pipe in place with the cross bar and T-bar. The cross bar is then slid back to the end of the pipe to hold it in line with the penstock. The supervisor will hold the nose in place with his lazy bar while two men steady the back end of the blowpipe with a cross bar.

At the time of this accident, the lifting lug was missing from the blowpipe and a sling was wrapped around the pipe and raised with a chainfall. The blowpipe was inserted into the cooler for seating. When the nose of the pipe was raised, the pipe started drifting back toward the penstock, meaning, the sling was too far forward on the pipe. The injured supervisor, while holding the lazy bar in place with his left hand, grabbed the oil injection block on the blowpipe and pushed in with his right hand. He then shouted out instructions for his men to raise back on the penstock and slam down on the blowpipe to get a firm seat. However, the penstock hit the blowpipe off center, forcing the blowpipe to the right creating a pinch point between the blowpipe and tuyere cooler, thus hitting and trapping injured's finger.

Injured's Safety Experience on Occupation when Injured:

Plant Service: 1 year, 3 months
Last Safety Contact: October 21, 1976
Subject:
Last Injury: None

Employee Actions:

1. The injured supervisor, by his own action, created a pinch point hazard when tools were available for such a job.
2. The injured supervisor failed to recognize the potential safety hazard.
3. Injured was trying to save time by steadying blowpipe with his hand while bumping tuyere in for final seating.

Injured supervisor knew when the blowpipe started to back out that the sling was installed improperly causing blowpipe to drift away from tuyere. Supervisor didn't want to lose anymore downtime, so he held the pipe in place by hand.

Other Actions:

None.

Physical Conditions:

1. Lifting lug on the blowpipe was missing.

Recommendations:

1. Inspect and repair blowpipes for lifting lugs and that the lugs are positioned properly.
2. Counsel employees on proper use of tools and use of cross bar for steadying blowpipe.
3. Publicize accident.

Responsibility and Completion Date:

- | | | | |
|----|---------------|------------------------------|----------|
| 1. | G. A. Chester | Superintendent-Mtce. & Util. | 11/22/76 |
| | J. A. Zbos | Asst. Blast Furnace Supt. | |
| 2. | J. A. Zbos | Asst. Blast Furnace Supt. | 11/29/76 |
| 3. | J. Miljak | Supervisor-Safety | 11/15/76 |

Investigating Committee:

J. A. Zbos
J. A. Zbos, Asst. Blast Furnace Supt.

R. A. Marshall
R. A. Marshall, Asst. Coke Plant Supt.

G. A. Chester
G. A. Chester, Superintendent, Mtce. & Util.

J. Miljak
J. Miljak, Safety Supervisor

Date Reviewed by General Superintendent:

J. T. Seaman 12/22/76
J. T. Seaman Date

INTEROFFICE
CORRESPONDENCE

Date: 2 Nov 77

Copies to:

J.T.Seaman
J.Lee
G.Chester
G.Carducci
G.Shope

To: All Supervisors
From: Safety Department
Subject: DISABLING INJURY

Reference:

On 27 Oct 77 the Chicago Plant suffered it's eighth disabling injury for this year.

Nature and extent of injury: Severe fracture of left heel.

Employee's occupation: Diesel crane operator.

Events leading to injury: The injured was assigned to clean and lubricate the shop's jib crane. After cleaning with an air hose, a ladder was propped against the wall to provide access to the crane. After climbing up the ladder, the injured tried to reach the crane which was approximately five feet away. Extending himself from the ladder, he felt himself falling and jumped from the ladder. The fall, approximately six feet, resulted in the injury.

Recommendations for prevention:

1. Purchase of a wheeled work platform.
2. Secure safety shoes on all ladders.
3. Safety contacts on all employees regarding the proper procedure when working on elevated work sites.
4. Publicize the accident.



W.J. Sebastian
Safety Supervisor

WJS:pt

INTEROFFICE
CORRESPONDENCE

Copies to:

Date: 5 Aug 80

To: All Supervisors
From: Safety Department
Subject: DISABLING INJURY
Reference:

On 27 Jul 80 a disabling injury occurred to a Millwright in 'A' casthouse.

NATURE AND EXTENT OF INJURY:

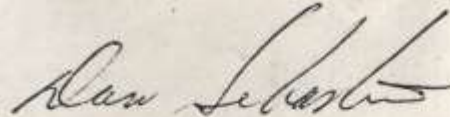
Multiple contusions and abrasions of the lower back and abdomen.

EVENTS LEADING TO INJURY:

See attached.

RECOMMENDATIONS TO PREVENT A SIMILIAR OCCURRENCE:

1. Install rails on top of breeze box to provide a solid base for emptying bucket.
2. Identify and retrain all employees authorized to operate overhead cranes. All departments with overhead cranes must notify the safety department by 8 Aug 80 of personnel authorized to operate cranes. These people will be trained.
3. Publicize the accident. Ensure all supervisors and hourly personnel are aware of this accident.



Dan Sebastian
Safety Supervisor

IMMEDIATE REPORT OF ACCIDENT

ACCIDENT:
Case No. 80-209
Date 27 Jul 80
Time 9:30 A.M. A.M.
D.I. No. 80-2 P.M.

LANT Chicago DIVISION Iron DEPARTMENT Maintenance

DESCRIPTION OF EVENTS LEADING TO ACCIDENT AND INJURY:

Millwright Kelly and Davis, #1095, were assigned to adjust and repair drain gates #1-3 in 'A' casthouse. Both men commenced work on #1 gate. A short time later Kelly moved down to #3 gate and began heating it to straighten the handle. #3 gate is eleven(11) feet due south of the breeze box. J. Toney, #1094, was operating the overhead casthouse crane moving breeze from a gondola car to the breeze box. The overhead crane bridges east and west and trolleys north and south. Toney had carried his third load of breeze over to the box. In order to dump the bucket, the bucket must be set on top of the box and slack let out to drop the locking arm on the bucket. The box was almost completely full and the bucket was tipping south. As the bucket opened, the momentum pushed it off the box and due to the slack the bucket swung to the south striking Kelly in the back and jamming him up against the gate handle.

ESTIMATED DAYS LOST: 10

- FATAL PERM. TOTAL PERM. PART TEMP. TOTAL TEMP. PART NON-D.I. FRACTURE HEART
 HERNIA NEAR SERIOUS EXPLOSION CONTRACTOR OTHER _____

INTERLAKE, INC.
FORMAL ACCIDENT INVESTIGATION

Riverdale Plant
Iron & Steel Division

Disabling Injury

A disabling injury occurred to B. McNeill, #5504, Age 47, a Millwright, on July 3, 1980 in the Primary Rolling Mill.

A copy of the Immediate Report of Accident and the Supervisor's Report of the Accident are attached.

Nature and Extent of Injury: 15 cm Laceration to Lumbar Area

Description of Events Leading to the Accident and Injury:

Injured was in the process of changing a bridge drive pinion on CP-113 Soaking Pit Crane, Bldg. 35. The new barcoated pinion was on the upper catwalk of the crane and in need of cleaning. McNeill was fastening a tie line onto a bucket of cleaning solvent down on the crane cab platform. The Welder-Mechanic who was assisting McNeill was on the bridge platform above McNeill, preparing to hoist up the bucket. The Welder-Mechanic placed his foot on the intermediate angle iron guard rail and the rail broke free, falling down to the crane cab platform and striking McNeill.

Description of Pictures:

1. The intermediate guard rail that struck McNeill - 2" x 2" x 1/4" angle, 8'1/4" long, approx. 28 lbs.
2. Fractured weld from angle iron installation on bridge catwalk - west end.
3. Fractured weld from angle iron installation on bridge catwalk - east end.

Injured's Safety Experience on Occupation when Injured:

20 years, 6 months.

Date of Last Safety Contact: 7-2-80

Subject: Lockouts

Date of Last Injury: 12-17-77

Other Employee's Safety Experience: (if contributed to accident)

Name: Richard Fitzpatrick.

Occupation: Welder-Mechanic PRM

Experience: 5 years, 9 months

Date of Last Safety Contact:

IBM Runoff Sheet

Subject:

IBM Runoff Sheet

Employee Actions:

What act or practice was committed by the injured employee that contributed to the accident?

Injured did not communicate with man above him to keep clear of direct line above him.

Why?

Other employee stayed in direct line overhead of injured employee as he was tying off solvent bucket.

Other Actions:

What act or practice was committed by another employee that contributed to the accident?

Fitzpatrick stayed directly overhead of injured employee instead of waiting off to the side.

Why?

He could not have disturbed any equipment or material that would have fallen directly onto the injured employee.

Physical, Mechanical, Environmental Conditions:

What other conditions existed that contributed to the accident?

Fractured welds on the intermediate angle iron rails.

Why?

Due to vibration during the normal operation of the crane.

Were any of the above acts or conditions reported prior to the accident?

No.

(continued)

Recommendations for the Prevention of a Similar Occurrence:

1. Contact all Primary Rolling Mill personnel that when working above another worker you stand clear of him until he is out of the way, so as not to accidentally dislodge any equipment or material.

Responsibility: D. VerHaar

Completion Date: Immediate

2. Contact all Primary Rolling Mill Maintenance personnel to communicate with other workers when working below them.

Responsibility: D. VerHaar

Completion Date: Immediate

3. Revise crane inspection procedure as to guard rails and catwalks. It will be a physical inspection, rather than a visual one, by use of a hammer to test integrity of the welds.

Responsibility: T. E. McDonnell

Completion Date: Immediate

4. Publicize the details of this accident throughout the Riverdale Plant

Responsibility: T. D. Hardin

Completion Date: July 31, 1980

The responsibility for seeing that the above recommendations are carried out shall be B. W. Riekels, Division Superintendent - Maintenance & Utility.

(continued)

Brauckmuller

CORRESPONDENCE

Copies to:

Date: April 10, 1978

To: ALL SUPERVISORS
From: Safety Department
Subject: Disabling Injury - 78-1

R. E. Naslund
F. C. Gambol
J. R. Lee
R. A. Marshall
G. A. Chester
G. Carducci
G. J. Shope

Reference:

On April 6, 1978, a serious injury occurred to R. Waysok, #1422.

Nature and Extent of Injury: Compound fracture and severe tendon laceration of the right index finger and lacerations of the right middle finger.

Employee's Occupation: Boilermaker

Events Leading to the Injury:

Mr. Waysok and R. Dombrowski, #1527, were assigned to relocate the welding machine in the north yard of the Ladle Repair Building. It was to be hooked up to a fork truck, the gas serviced, and positioned at the south end of the Ladle Repair Building.

The truck was backed up to the machine. It was found the hitch was below the tongue. To lower the tongue, a holding pin had to be removed to allow the tongue leg to swing aft. When the pin was removed the welding machine fell forward throwing the tongue leg up and aft. Waysok's right hand was pinched between the tongue leg and the frame.

Recommendations for Prevention:

1. Weld grab handles on the exterior of the tongue - completed.
2. Replace wheel leg with a screw jack - completed.
3. Maintenance and Purchasing Departments will ensure all wheeled carts purchased in the future will be equipped with screw jacks or stationary tongue legs - completed.
4. Maintenance will survey all wheeled equipment to ensure none have collapsible tongue legs. If so, Maintenance will correct immediately. Completion date - 4/10/78.
5. Publicize the accident.

W. J. Sebastian
W. J. Sebastian
Safety Supervisor

WJS:dw

	Disabling Injuries			Severity			Limited Work Injuries			All Injuries		
	Number			Days Lost								
	Wk.	Mo.	Yr.	Wk.	Mo.	Yr.	Wk.	Mo.	Yr.	Wk.	Mo.	Yr.
FURNACE									4	1	1	26
PIG MACHINE									1			10
YARD FURNACE									5			19
UTILITIES												7
ORE DOCK												6
SINTER PLANT												
TOTAL FURNACE PLANT									10	1	1	68
OVENS									4			27
COAL AND COKE									6	1	1	27
YARD COKE												
BY PRODUCTS												5
TOTAL COKE PLANT									10	1	1	59
LABORATORY												3
FURNACE MAINTENANCE			1			14			4			52
COKE MAINTENANCE			2	5	5	49			3	2	2	31
TOTAL MAINTENANCE			3	5	5	63			7	2	2	83
STAFF AND ADMINISTRATION												18
GRAND TOTAL			3	5	5	63			27	4	4	231

J. Moton C & C Jammed rt. little finger - Jammed while cleaning chute
 J. Cano C.Mtce. 1st. degree burn back lt. knee - Burned when valve opened
 V. Martinez C.Mtce. Abrasion below lt. eye - Piece of valve flew out of vice
 G. McArthur Fce. Cont. lt. middle knuckle - Hit with sledge

INJURIES NOT INCLUDED IN STATS

R. Iwanski F.Mtce. Irritation rt. eye

ABSENTEE REPORT

DATE 7-28-00 DEPARTMENT OWENS

FOREMAN [Signature] TURN (A) [Signature] TURN (N)

ABSENTEEISM CODING

CODE	CLASSIFICATION	CODE	CLASSIFICATION	CODE	CLASSIFICATION	CODE	CLASSIFICATION
B	PLANT INJURY	J	JURY DUTY	O	OTHER	S	SICK
D	DISCIPLINARY	L	FUNERAL	P	FAIL D&A TEST	U	UNION
G	LEFT EARLY	M	LATE	Q	FALSE EMIT	V	VACATION
H	HOLIDAY	N	NOT SCHEDULED	R	NO REPORT	X	PERSONAL

CLOCK NUMBER	NAME	TURN	REGULAR SCHEDULED TURN	HOURS ABSENT	ABSENCE CODE
<u>3051-3001-2058-3108-3120-3011-3104</u>					
1967	BROWN	D	D	.5	17
3170	BURT	A	A	8	X
3413	McKinney	A	A	8	S
3077	Fry	A	A	8	X
3153	Tillman	✓ A	A	2.5	G
3108	BROWN	H	H	80	S
1839	JANES	✓ D	D	1	ES
372	STAMPS	✓ D	D	1	"
41	GRANT	✓ D	D	1	"
167	GARY	✓ D	D	1	"
1967	BROWN	✓ D	D	0.5	"
435	YOUNG BLOOD	- A	D	4	SIX
1967	BROWN	- A	D	4	"
310	VELASQUEZ	- A	D	4	"
3429	PATAUI	- A	D	4	"
143	BROWN	✓ A	D	8	807
3183	WILLIAMS	✓ X	A	80	"

ABSENTEEISM



ACME STEEL COMPANY

IMMEDIATE REPORT OF ACCIDENT

cc: V. Beaucaire, K. Crain, M. Czyz, R. Davis, M. Kiel
PHE 4/12/94

H. Bongill...
K. Jamba
C. L...
R. North 4/3 4/12
ACCIDENT:
Case No. 94-64
Date April 7, 1994
Time 10:30
D.I. No. 94-7A
A.A.
R.N.

PLANT Riverdale DIVISION Cold Mill DEPARTMENT R1215/1240

INJURED'S NAME Hosea Wayne Jr. NO. 5945 AGE 21
 MALE SINGLE
 FEMALE MARRIED CHILDREN UNDER 18 1
 WIDOWED

ADDRESS _____
STREET CITY STATE ZIP CODE

Occupation when injured Production Trucker/Crew 2 Experience 0 Yrs. 1 Mos.

Regular Occupation Laborer Experience 0 Yrs. 9 Mos.

Plant Service (continuous) 3 Yrs. 4 Mos.,

Part of Body Injured Pelvis and both legs Nature and extent of Injury Fractures

Exact Location of Accident (machines, area, building) Building 12 Annex, adjacent to rolling oil storage tank

Foreman C. Callis General Foreman G. Simpson Superintendent T. Beach

Safety Representative F. Luna Date of this Report April 8, 1994

DESCRIPTION OF EVENTS LEADING TO ACCIDENT AND INJURY:

The injured was placing a coil on the floor with his lift truck when he bumped another coil stored by the aisleway. This caused the outer wrap of the bumped coil to come loose from its banding causing the outer wrap to fall across the aisleway. The injured dismounted his truck and lifted the outer wrap off the aisleway and back onto the coil. Another lift truck operator was traveling on the aisleway and began to assist the injured. He remained on his truck and placed his forks on the coil in an effort to roll it further from the aisleway and to keep the outer wrap from falling onto the aisleway again. In the meantime, the injured was standing next to the coil holding the outerwrap in place. As the 9,900 lb. coil (18" wide and 58" high) was being pushed and rolled, it fell sideways towards the injured who had placed himself between the coil and another coil behind him. The fallen coil lodged against the lower section of the adjacent coil apparently striking the injured and pinning him in the small space between the floor and coil.

ESTIMATED DAYS LOST: Undetermined

- FATAL PERM. TOTAL PERM. PART TEMP. TOTAL TEMP. PART NON-D.I. FRACTURE HEART
- HERNIA NEAR SERIOUS EXPLOSION CONTRACTOR OTHER _____

ABSENTEE REPORT

DATE 2-15-00

DEPARTMENT OVEN

FOREMAN ON TURN (D) E.B.

TURN (A) [Signature]

TURN (N) [Signature]

ABSENTEEISM CODING

CODE	CLASSIFICATION	CODE	CLASSIFICATION	CODE	CLASSIFICATION	CODE	CLASSIFICATION
B	PLANT INJURY	J	JURY DUTY	O	OTHER	S	SICK
D	DISCIPLINARY	L	FUNERAL	P	FAIL D&A TEST	U	UNION
G	LEFT EARLY	M	LATE	Q	FALSE EMIT	V	VACATION
H	HOLIDAY	N	NOT SCHEDULED	R	NO REPORT	X	PERSONAL

CLOCK NUMBER	NAME	TURN	REGULAR SCHEDULED TURN	HOURS ABSENT	ABSENCE CODE
Reported OFF Index 1977, 2038, 304, 3105					
1937	A. Dehon	D	D	8.0	X
3110	T. Green	D	D	8.0	
167	T. Green	D	D	8.0	D
		A	A		
3172	H. [unclear]	D	N	8.0	146
2045	J. [unclear]	D	N	7.5	146
1867	P. [unclear]	D	A	8	
296	J. [unclear]	D	D	1.0	153
1967	T. [unclear]	D	D	1.0	153
41	A. [unclear]	D	D	1.0	153
296	[unclear]	D	D	5	
41	[unclear]	D	D	5	
114	[unclear]	N	A		

ABSENTEEISM

NTEE REPORT

DATE 8/3/00 DEPARTMENT Quens

FOREMAN ON TURN (D) [Signature]

TURN [Signature]

TURN (N) [Signature]

ABSENTEEISM CODING

CODE	CLASSIFICATION	CODE	CLASSIFICATION	CODE	CLASSIFICATION	CODE	CLASSIFICATION
B	PLANT INJURY	J	JURY DUTY	O	OTHER	S	SICK
D	DISCIPLINARY	L	FUNERAL	P	FAIL D&A TEST	U	UNION
G	LEFT EARLY	M	LATE	Q	FALSE EMIT	V	VACATION
H	HOLIDAY	N	NOT	R	NO REPORT	X	PERSONAL

CLOCK NUMBER	NAME	A TURN	REGULAR SCHEDULED TURN	HOURS ABSENT	CLASSIFICATION CODE
<u>3405</u>	<u>CASTER</u>	<u>A</u>	<u>A</u>		
<u>Indef:</u>	<u>3054, 2057, 3104, 3106, 3416, 3011</u>				
<u>3110</u>	<u>GARRETT</u>	<u>A</u>	<u>A</u>	<u>12</u>	<u>L</u>
<u>435</u>	<u>young blood</u>	<u>D</u>	<u>D</u>	<u>.5</u>	<u>M</u>
<u>3111</u>	<u>Robinson</u>	<u>D</u>	<u>D</u>	<u>12.0</u>	<u>X</u>
<u>3142</u>	<u>Byrd</u>	<u>D</u>	<u>D</u>	<u>8.0</u>	<u>S</u>
<u>1867</u>	<u>T. Brown</u>	<u>D</u>	<u>D</u>	<u>9.0</u>	<u>X</u>
<u>3022</u>	<u>HALA</u>	<u>A</u>	<u>A</u>	<u>8</u>	<u>X</u>
<u>3429</u>	<u>PATRICK</u>				
	<u>OverTime</u>				
<u>3103</u>	<u>Barker</u>	<u>D</u>	<u>D</u>	<u>8.0</u>	<u>S</u>
<u>3106</u>	<u>Barker</u>	<u>D</u>	<u>N</u>	<u>1.0</u>	<u>M</u>
<u>3157</u>	<u>Williams</u>	<u>D</u>	<u>N</u>	<u>8.0</u>	<u>S</u>
<u>2045</u>	<u>Townsend</u>	<u>D</u>	<u>N</u>	<u>4.0</u>	<u>M</u>
<u>3031</u>	<u>Jackson</u>	<u>D</u>	<u>N</u>	<u>4.0</u>	<u>M</u>
<u>41</u>	<u>GRANT</u>	<u>N</u>	<u>D</u>	<u>1.0</u>	<u>ES</u>
<u>167</u>	<u>GARY</u>	<u>N</u>	<u>D</u>	<u>1.0</u>	<u>ES</u>
<u>296</u>	<u>DUNN</u>	<u>N</u>	<u>D</u>	<u>1.0</u>	<u>F</u>
<u>3199</u>	<u>Johnson</u>	<u>D</u>	<u>A</u>	<u>4.0</u>	
<u>3114</u>	<u>Frazier</u>	<u>D</u>	<u>A</u>	<u>4.0</u>	
<u>3118</u>	<u>HAYES</u>	<u>A</u>	<u>D</u>		
<u>1867</u>	<u>ACHECO</u>	<u>A</u>	<u>D</u>		
<u>143</u>	<u>Brown</u>	<u>A</u>	<u>D</u>		
<u>1943</u>	<u>LEDESMA</u>	<u>A</u>	<u>D</u>		
<u>3103</u>	<u>BOYCE</u>	<u>A</u>	<u>D</u>		
<u>1749</u>	<u>WILSON</u>	<u>A</u>	<u>D</u>		
<u>3114</u>	<u>Frazier</u>	<u>N</u>	<u>A</u>		
<u>3121</u>	<u>Simon</u>	<u>N</u>	<u>A</u>		
<u>3199</u>	<u>Johnson</u>	<u>N</u>	<u>A</u>		

ABSENTEEISM

NON-OCCUPATIONAL ABSENCES

0859	P. Turner	CPM	09/15/95	S.S.D. filed. 12/95, card. rehab.
0633	V. Sterling	BP	09/27/95	Appt., 04/02/96
SAL	D. O'Connor	CPM	10/31/95	03/18/96
0594	M. Husband	BP	11/02/95	Undet.
0381	R. Scapardine	CPM	12/13/95	Appt., 04/16/96. S.S.D. filed.
1896	R. Camper	YDC	12/13/95	CT scan, 03/10. Appt., 04/01/96. (BMO)
1837	N. Fehrman	PPO	01/07/96	Appts., 03/28 & 03/29/96.
0229	R. Gawlik	LAB	01/15/96	Undet.
1505	C. Huot	OVENS	01/22/96	Est 3-no. disability.
1937	A. Dahm	OVENS	02/17/96	03/20/96.
1752	G. Jackson	BP	02/17/96	03/19/96.
0613	K. Skaggs	CPM	02/23/96	Appt., 03/26/96.
0437	W. Mack	CPM	03/01/96	03/18/96.
1951	S. Venturelli	PPO	03/01/96	Appt., 03/18/96.
0556	I. Pyatt	BP	03/02/96	03/17/96.
1148	H. Beasley	FPM	03/05/96	03/18/96.
1543	R. Garcia	FPM	03/07/96	03/18/96. Vac., 03/10-16/96.
0028	B. Brooks	CPM	03/08/96	Appt., 03/14/96.
1719	D. Buie	OVENS	03/08/96	MVA, 03/12/96.
1721	W. Doll	BP	03/11/96	MVA, 03/09/96. Appt., 03/18/96.
	Butler	FPM	03/13/96	MVA, 03/14/96. Undet.
1727	C. Garner	BP	03/14/96	Undet.

ACME STEEL
COKE PLANT
1988 INJURIES
(FISCAL)

PAGE 1

COKE OVENS

FOREMAN	DATE	CLOCK #	NAME	INJURY
KOZAR	02-02-88	1138	W. DUCKETT	PINCHED LEFT THUMB FROM BASE OF THUMBNAIL TO TIP SOME SWELLING
KOZAR	* 05-31-88	2	R. THARPE	1/2 INCH LACERATION TO RING FINGER OF LEFT HAND
KOZAR	08-06-88	2	R. THARPE	PULLED NECK MUSCLE/LEFT SIDE
KOZAR	* 08-08-88	594	M. HUSBAND	HEAT PROSTRATION
ARROYO	05-02-88	109	P. PIRTLE	PAIN TO RIGHT ANKLE
ARROYO	* 08-06-88	1391	J. PACHECO	PULLED MUSCLE/RIGHT SHOULDER
ARROYO	09-09-88	1758	D. WALKER	SWELLING TO RIGHT KNEE - FLUID BUILDUP
WEST	08-13-88	473	A. GAYLES	EDEMA TO LEFT THUMB - POSSIBLE DISLOCATION
WEST	12-19-88	1378	C. OWENS	ABRASION TO RIGHT SHIN BONE
JEFFERSON	04-03-88	1743	T. GREEN	LACERATED LITTLE FINGER LEFT HAND
JEFFERSON	05-20-88	1756	S. TOVAR	BURN - REDNESS TO 1ST, 2ND, AND 3RD FINGERS OF LEFT HAND
THOMAS	* 05-02-88	227	K. TURNER	2ND DEGREE BURN RIGHT WRIST
THOMAS	12-16-88	41	A. GRANT	POSSIBLE PULLED MUSCLE IN UPPER BACK
BROWN	* 06-05-88	1747	J. THIEL	1ST AND 2ND DEGREE BURNS TO FACE - RIGHT CHEEK
BROWN	* 10-25-88	1764	T. SANDERS	EMBEDDED FOREIGN BODY RIGHT EYE
PERKINS	* 05-02-88	1745	T. GREEN	1ST, AND 2ND DEGREE BURNS ON LEFT SIDE OF FACE AND NECK
TREVINO	* 11-08-88	116	V. QUINONES	2ND DEGREE BURN/LEFT PALM
BERRYMAN	11-11-88	1378	C. OWENS	BRUISE ON RIGHT ELBOW
UNRECORDED*	07-07-88	1787	W. WATTS	1ST & 2ND DEGREE BURNS ON KNEE, HANDS, FACE, AND ARMS

TOTAL INJURIES = 19 * RECORDABLE = 9 FIRST AID = 10

BY-PRODUCTS

FOREMAN	DATE	CLOCK #	NAME	INJURY
FRENDLING *	12-30-87	1501	W. CALHOUN	3 ABRASIONS TO RIGHT SHIN - SPRAINED RIGHT WRIST
HARRIS *	02-03-88	1774	S. SPEARMAN	CONTUSIONS TO RIGHT KNEE, LEFT HIP, AND BACK
HARRIS	07-27-88	669	C. WILLIAMS	FINGER NAIL TORN OFF LITTLE FINGER APPROX. 1/16 INCH

TOTAL INJURIES = 3 * RECORDABLE = 2 FIRST AID = 1

COAL HANDLING

THEIM *	09-06-88	263	L. TONEY	LACERATION/CONTUSION LEFT MIDDLE FINGER
THEIM *	09-25-88	1491	J. ROUDEZ	BACK SPRAIN
THEIM	10-31-88	1782	D. MILLER	JAMMED RIGHT RING FINGER
PATTERSON	09-22-88	1041	N. CLARK	1/2 INCH LACERATION AND BUMP TO LEFT SIDE OF HEAD
CERVANTES *	11-13-88	437	W. MACK	FRACTURED LEFT LITTLE FINGER
TABB *	12-16-88	1230	J. LLOYD	FRACTURED LEFT FOOT
LESNIEWSKI*	02-07-88	1256	S. GUIJANO	LACERATION TO LEFT HAND
WEST	05-06-88	1763	V. SAVAGE	1/2 CM. LACERATION TO RIGHT FOREARM - NUMBNESS FROM ELBOW TO END OF FINGERS - SWELLING
FRENDLING	01-13-88	1780	L. FERRARO	SLIPPED ON ICE-FELL BACKWARD

TOTAL INJURIES = 9 * RECORDABLE = 5 FIRST AID = 4

MAINTENANCE

FOREMAN	DATE	CLOCK #	NAME	INJURY
DRAPAC	* 12-29-87	1479	C. COOPER	FRACTURED 5TH METATARSAL
DRAPAC	04-18-88	347	W. FOX	LACERATED LEFT INDEX FINGER
DRAPAC	05-27-88	1509	L. SIMMONS	PINCHED FINGER ON LEFT HAND
DRAPAC	07-21-88	1429	C. COOPER	BLISTER ON LEFT THUMB
DRAPAC	11-17-88	1766	M. VONSEE	SWELLING AND 1/2 INCH ABRASION TO LEFT MIDDLE FINGER
DRAPAC	12-15-88	1509	L. SIMMONS	SWELLING TO RIGHT ANKLE
O'CONNOR	03-10-88	138	A. WILSON	SWELLING TO RIGHT EYE
O'CONNOR	05-17-88	206	S. NASH	SKINNED LEFT KNEE
O'CONNOR	* 06-22-88	463	R. HOWARD	PAIN TO LOWER BACK
O'CONNOR	08-25-88	587	K. LONG	SWELLING TO RIGHT ANKLE
O'CONNOR	* 10-08-88	422	R. COLLINS	1ST AND 2ND DEGREE BURNS RIGHT ARM
PELLEGRINI	02-29-88	614	C. THACKER	HURT LOWER BACK
PELLEGRINI	06-03-88	211	W. ROBERTSON	DIZZINESS/BURNING SENSATION
PELLEGRINI*	12-09-88	1514	N. WASHINGTON	2ND DEGREE BURN TO RIGHT LEG AND ANKLE
COWLEY	06-13-88	613	K. SCAGGS	1ST DEGREE BURN ON LEFT ARM
COWLEY	* 06-27-88	211	W. ROBERTSON	PAIN IN RIGHT SHOULDER
COWLEY	* 08-03-88	1548	L. JONES	2ND DEGREE BURN ON LEFT FOREARM
FERNANDEZ	* 08-03-88	672	J. JONES	2ND DEGREE BURN ON RIGHT FOREARM
FRENDLING	* 12-09-88	1532	J. GATTON	FOREIGN BODY AND ABRASION TO RIGHT EYE

TOTAL INJURIES = 19 * RECORDABLE = 8 FIRST AID = 11

COKE PLANT STAFF

REED	08-18-88	VS 4987	L. WEST	PAIN ON MOVEMENT OF LEFT SHOULDER BLADE TO LEFT SIDE OF NECK - TINGLING TO FINGERS OF LEFT HAND
------	----------	---------	---------	--

MARAVICH	* 11-07-88	VR 0882	W. COWLEY	FRACTURED LEFT INDEX FINGER
----------	------------	---------	-----------	-----------------------------

TOTAL INJURIES = 2 * RECORDABLE = 1 FIRST AID = 1

TOTAL COKE PLANT INJURIES = 52 TOTAL RECORDABLE = 25 FIRST AID = 27

FOREMAN	TOTAL RECORDABLE		FIRST AID	DEPARTMENT
KOZAR	4	2	2	OVENS
ARROYO	3	1	2	OVENS
WEST	3	0	3	2 OVENS 1 COAL HANDLING
JEFFERSON	2	0	2	OVENS
THOMAS	2	1	1	OVENS
BROWN	2	2	0	OVENS
PERKINS	1	1	0	OVENS
TREVINO	1	1	0	OVENS
BERRYMAN	1	0	1	OVENS
REED	1	0	1	1 STAFF
FRENDLING	3	2	1	1 C.H. 1 B.P. 1 MAINT.
HARRIS	2	1	1	BY-PRODUCTS
THEIM	3	2	1	COAL HANDLING
PATTERSON	1	0	1	COAL HANDLING
CERVANTES	1	1	0	COAL HANDLING
TABB	1	1	0	COAL HANDLING
LESNIEWSKI	1	1	0	COAL HANDLING
DRAPAC	6	1	5	MAINTENANCE
O'CONNOR	5	2	3	MAINTENANCE
PELLEGRINI	3	1	2	MAINTENANCE
COWLEY	3	2	1	MAINTENANCE
FERNANDEZ	1	1	0	MAINTENANCE
MARAVICH	1	1	0	STAFF
NO NAME	1	1	0	OVENS
TOTAL	52	25	27	

ACME STEEL COMPANY - CHICAGO COKE PLANT

COKE PLANT INJURIES
(FISCAL) 1989

MAINTENANCE

DATE	NAME	CLOCK #	FOREMAN	INJURY
*12/28/88	K. GRIFFIN	1121	PELLEGRINI	2ND DEGREE BURN LEFT PALM - PICKED UP HOT PLATE OF STEEL
01/09/89	L. JARONSKI	1608	FENDLING	CONTUSION FOREHEAD - STRUCK SELF WITH WRENCH WHEN WRENCH WRENCH SLIPPED
01/23/89	R. ORR	419	DRAPAC	1ST DEGREE BURN RT. PALM - TOUCHED STEAM TRACER
*01/24/89	A. WILSON	138	MC GUIRE	CONTUSION AND LACERATION RT. LITTLE FINGER - CRUSH TYPE INJURY WHILE TURNING OVER TROUGH
02/16/89	R. TURPIN	983	MC GUIRE	CONTUSION DORSUM RT. HAND - GLANCING BLOW FROM SLEDGE HAMMER
*03/17/89	T. TURKOWSKI	1279	MC GUIRE	SEVERE CONTUSION RT. RING FINGER - CRUSH BETWEEN HAMMER DRILL AND PIPE
*04-27-89	P. TURNER	859	DRAPAC	LG. AREA 1ST & 2ND DEGREE BURNS RT. ARM & FACE - ELECTRICAL FLASH
05-03-89	R. KLINE	1809	DRAPAC	1/2" AVULSION TO LEFT THUMB - MOVING 55 GAL. DRUM TO NEW LOCATION
* RECORDABLE	4	FIRST AID	4	TOTAL 8

ACME STEEL COMPANY - CHICAGO COKE PLANT

COKE OVENS

DATE	NAME	CLOCK #	FOREMAN	INJURY
12/31/88	D. WALKER	1758	BROWN	SMALL LACERATION R.L.F. & CONTUSION DORSUM RT. HAND - TRYING TO OPEN DOOR
*01/06/89	G. LARSON	1591	ARROYO	STRAIN LT. GROIN AREA - PULLING ON DAMPER, LEG SLIPPED
*01/20/89	K. TURNER	227	HAMLIN	2-2ND DEGREE BURNS RT. WRIST - HOT SPARK FROM STANDPIPE
01/27/89	S. TOVAR	1756	KOZAR	1ST DEGREE BURN LT. THIGH (1 1/2 CM. DIA.) - PIECE OF HOT COAL FELL, STUCK ON PANTS
* 2/1/89	B. HERRIOTT	283	ARROYO	CRUSHING INJURIES TO TEACHER AND UPPER LIMBS
*03/06/89	V. SAVAGE	1763	JEFFERSON	2ND DEGREE BURN RT. INNER WRIST
03/06/89	S. BINION	1812	BROWN	CONTUSION AND ABRASION LT. RING FINGERTIP - CAUGHT BETWEEN DOOR & DRUM
04-15-89	C. OWENS	1378	THIEM	F.B. RIGHT RING FINGER - PIECE OF METAL FROM BASE OF LIGHT BULB
*04-24-89	J. HABZANSKY	1802	JEFFERSON	1/2" CONTUSION TO LEFT RING FINGER - BAR SMASHED FINGER BETWEEN BAR AND DOOR
* RECORDABLE	5	FIRST AID	4	TOTAL 9

ACME STEEL COMPANY - CHICAGO COKE PLANT

PAGE 3

COAL & COKE

DATE	NAME	CLOCK #	FOREMAN	INJURY
02-13-89	J. MOODY	1807	O'ROURKE	ABRASION & CONTUSION RT. SHIN - STEPPED BETWEEN RAILS OF GROUND HOPPER
* RECORDABLE	0	FIRST AID	1	TOTAL 1

BY-PRODUCTS

DATE	NAME	CLOCK #	FOREMAN	INJURY
*04/06/89	T. LESNIEWSKI	709	LESNIEWSKI	1ST & 2ND DEGREE BURN RT. INNER WRIST (3 1/2 X 4 IN.) - STEAM BURN WHEN PLUG BLEW FROM END OF PIPE
04-24-89	R. UDOVIC	1731	PODGORNY	IRRITATION TO LEFT EYE - DEGREASER SOAP SPLASHED INTO EYE
* RECORDABLE	1	FIRST AID	1	TOTAL 2

COKE PLANT TOTALS

* RECORDABLE	10	FIRST AID	10	TOTAL 20
--------------	----	-----------	----	----------