

Sick List Now Numbers Many

Accidents Are Fewer Than Usual

With a sick list numbering 36 persons and an accident roster of five, a total of 41 employees or affiliates of the company are now unable to occupy their regular positions.

It is noted from these figures that the accidents resulting in lost time are comparatively few while the sickness total is much larger than usual.

The well-wishes of all employees and company officials go out to these people for a speedy and satisfactory recovery from their ailments.

Those on the sick-list: John Sardine, Robert Warner, Frank Bugar, and Jacob Baster, Open Hearth; Pete Modre, track; G. Frank Sharp, John Andrews, William Howe, Isaac Thompson, and Harlan Deterline, pensioners and old employees; John Newlin, George Mruskovic, Paul Taran, and Howard Benner, 140"; Frank Henry, chipping; Kirkwood Wallace, acetylene; Clarence Rogers, machine; Walter Mann, punch; Clarence Wallace, watchman; Walter Francisus, steam; Lloyd Allen, garage; C. Melvin, Lee Adderton, Winfield Hames, and Frank Chest-

(Continued on page four)

Lukenites Go Literary

E. J. Charlton, Railway Engineer in the Lukenweld Division, is the author of an article on "Welded Cromansil Structures in Railway Service," which appears in the January, 1935, issue of "Railway Mechanical Engineer."

George Cardwell, manager of alloys, recently turned out an article entitled, "Large Soap Boiling Kettles of Nickel-Clad Steel," which was carried in the January issue of the Journal of The American Welding Society.

Safety always pays dividends.



Plant Representatives--1933-1934

Reading from left to right. Top row: Archie McGibbons, Robert Smith, Joseph Lovell, Frank MacDonald, Chester Barnes, Ezra Dripps, Lewis Glauncs, James Quarry, and Harlan Deterline.

Bottom Row: Dallas Williams, Joseph Maxwell, John Bould, George K. Irwin, Edward Irwin, and Raymond Marsh.

Bedaux Speaker At Dinner Session

Charles E. Bedaux, president of the International Bedaux Company, of New York, was the speaker at the third meeting for foremen and superintendents, sponsored by Lukens Steel Company, held at the Y. M. C. A. cafeteria last Monday.

Bedaux gave an enlightening talk on the subject of "Wage Systems." He is regarded as one of the foremost exponents of timestudy in the country.

Other features at the well-attended dinner session included entertainment by John Devlin, termed the "Irish Ambassador Monologist," and group singing led by Louis Jervis.

At the March 11th meeting of this group, Samuel Graffin, of White Plains, N. Y., will speak on "Stone Soup." Graffin will stress cooperation of all departments in his address.

An instructive lecture on the welding methods practiced here, accompanied by interesting lantern slides of the work, was given at York last night by Everett Chapman, vice president of Lukenweld, at a meeting of the York Chapter of the American Society for Metals.

Cleanliness Is Stressed By Reps.

Plans For Sport Are Also Announced

In session at their regular meeting, the plant representatives recently decided to sponsor a baseball team this summer and discussed waste and cleanliness within the plant limits.

With regards to the diamond situation, Ezra Dripps was again appointed manager of the team and authorized to take further steps towards organizing the tossers. No coach has yet been secured but an announcement will be made in the near future. At all events Lukens will have a team in a league this year. No independent ball will be played.

The matter of prizes for the winning bowlers in the Lukens Duckpin League was also discussed and it was agreed to call the team captains together and have them suggest the prizes. These suggestions will then be turned over to a committee of representatives and acted upon

(Continued on page 4)

Lukens Plate

Published by and for the Employees of Lukens Steel Company Every Fourth Week

Editor, Edward Lake

Lukens Steel Co.

"Then And Now"

Fourth Of The Articles Being Published

Dr. Huston was made Chairman of this committee because of his experience and knowledge of the requirements, and his recommendations were adopted by the plate making committee and by the Steamboat Inspection Service of the Treasury Department.

He was also consulted by authority of the city of Philadelphia, who had instituted a similar inspection department for land boilers in that vicinity.

This research, directed by Dr. Huston, became a most important asset to the partnership and he was constantly in the lead in this respect. He also stated that, as boiler iron and steel were used hot in boiler practice, while the tests were made cold, it would be important to find out what change, if any, occurred in the range of temperatures to be met with in the construction of a boiler. Consequently several papers he prepared on the behaviour of iron and steel under varying conditions of heat and stress, showing these tests, were published in the Journal of the Franklin Institute in 1878-79, and later accepted by the metallurgical men of Europe as standard.

His sons, A. F. Huston and Charles L. Huston, kept familiar with these and other tests, and Charles L. Huston, having shortly after this being put in charge of the management of the mills, continued to keep abreast with the changes in engineering practice, standard specifications and tests, and inspection of boiler plate, both in Europe and the United States; in consequence of which he was chosen to represent the steel makers of the country by being invited to become a member of the Committee on Boiler Code of the American Society of Mechanical Engineers, formed in 1911 and, after many years of active participation, is still an honorary member of that committee.

The reputation of Dr. Huston and the unvarying quality of the mill's products brought here as customers

during this period, which was one of great railroad building, a great number of railroads. The Pennsylvania Railroad has been one of the customers almost since its organization, but many other railroads now came in on the boom and most of them have been served ever since, for always this plant has been able to roll plates that no other mill in the country could roll.

When farm tractor engines began to be sold in the midwestern states about 1876, their boilers did not stand up under the strain. A. F. Huston at once set himself to the task of discovering why they failed and the makers of those engines thereafter bought their plates here. This company sold through exact technical knowledge and that has been its foremost sales policy at all times.

It was also about this time that Dr. Huston decided that steel would be a better material for boilers than iron, and began to experiment with the rolling of steel boiler plates and to accumulate data. After many unsuccessful attempts to roll these plates with the old equipment, which resulted in many broken rolls, a new three-high finishing roll train (the recent 84-inch mill) was built and was proven successful. The first steel slabs were bought from Pittsburgh and later Scotch steel was used.

In 1882 Dr. Huston retired from the active conduct of the work, leaving all such matters to his sons, but in 1890 the company was incorporated.

At the time of the incorporation the name "Lukens Iron & Steel Company" was adopted, continuing in this way to honor the name of Dr. Lukens and Mrs. Lukens.

Editor's Note: Since the publication of articles No. 2 in the "Lukens Steel—Then and Now" series, valuable additional information of the early activities of the company has been brought to light by Charles L. Huston.

Among these items listed was the fact that Charles Penrose, Jr., came into the office as a clerk in the early fifties and then became a partner in 1859 when the firm name became Huston and Penrose. Charles Penrose' father, James, also had a short but interesting career in the operation of the Laurel Iron Works, about five miles down the Brandywine from Coatesville, and his books, showing interesting items of history and personnel, are filed away in the Lukens Steel Company safe.

James Penrose married Marian Pennock, the daughter of Isaac Pennock and a sister of Rebecca W. Lukens. She and her husband lived for a number of years in the old mansion now occupied by the Lukens

Employees' Cooperative Store and "Uncle Jim" became a striking character throughout the town and neighborhood.

The works were called by the Brandywine name up to the time that Charles Penrose came into the partnership when for the first time, the "Lukens Rolling Mill," or the "Lukens Iron Works" began to be used on the letterheads and in the conduct of the business, in honor of Dr. and Mrs. Lukens.

Abram Gibbons became a junior partner in the business about 1842 and senior partner in 1847, having married the oldest daughter, Martha Lukens. For two years the firm name was "A. Gibbons, Jr. & Co.," Mrs. Lukens retaining her junior interest. In 1849 Dr. Charles Huston came into the partnership and the firm was "Gibbons & Huston" until 1855, when Abram Gibbons retired and Dr. Huston carried on the business alone until 1859, when he took Charles Penrose into partnership.

Sick List Now Numbers Many

(Continued from page one)

nut, masonry labor; Harry Matson, and Joe Wood, By-Product; W. J. McMaster, Philadelphia office; George Waldron, police; Evelyn Hughes, Lukenweld; Eleanor Sydenstricker, Celeste Marsh, and Gordon Church, Main Office; Robert Copeland, shipping; Harry Gilbert, Universal; and George Armentrout, Bedaux.

The accident list: Steve Ruffer, masonry labor; Harry Pyle, loading bank; Harry Shoof, carpenter; Horace John, flangers, and Albert Taylor, machine.

Cleanliness Is Stressed By Reprs.

(Continued from first page)

accordingly. The second half of this league is now underway, the Metallurgical Department having won the first round.

Waste within the plant, particularly electric lights being left burning in locker-rooms and toilets, was thoroughly discussed and recommendations were made that this problem be closely checked in the future.

The conditions existing in various toilets and locker-rooms were reported and the representatives are asking each individual to do his part in keeping these places in first-class sanitary condition.

George Gordon Now In New York

Urgent Need Is Met By Transfer

Due to a condition existing at the Lukens office in New York City which requires the presence of a company official who can speak with authority on matters pertaining to sales, George Gordon, general manager in charge of sales, has been transferred from Coatesville to New York and is now in his new offices at that place.

George, or "Skeet," as he is known to his many Coatesville friends, has been affiliated with Lukens continuously since his graduation from the University of Pennsylvania in 1913, a period of 23 years. During that time he rose from a bill checker and invoice clerk to assistant sales manager and later sales manager.

His first actual sales work was done in 1916 when he took over the Pittsburgh and Canadian territory. Previous to 1913, Gordon worked at Lukens for seven summers, part of this time in the rolling mills.

Many of the largest steel consumers in the country have their home offices in New York City and one of Gordon's chief assignments will be to contact these firms and keep abreast of their needs.

So many matters occurring recently in New York district, had been referred to the general sales manager at Coatesville that it was decided to transfer the manager to the metropolis to meet this acute need.

Gordon, a brother to F. H. Gordon, vice-president in charge of sales, leaves behind him hundreds of fast friends, acquired during his lifetime of well-rounded activities in Coatesville. As a member of various athletic teams here and as an active member in the affairs of the Olivet M. E. Church, he rendered valuable services.

Miss Dorothy Fulmer, 1015 Walnut Street, for ten years a stenographer in the office of general sales manager Gordon, was also transferred to New York to serve in her regular capacity. Friends in this city, including many from the Main Office, tendered Miss Fulmer a delightful farewell party last week.

IN MEMORIAM

The passing of John Humpton, Strasburg Avenue, Parkesburg, on February 7th, came as a distinct shock to his many friends in Lukens Steel Company, who remembered John as a poet of no mean ability.

Humpton's ability to narrate in verse is attested to by the many poems on varied subjects which are in possession of men in this plant and which are highly treasured by those who own them.

All that was needed to send John into action was to cite a few facts on the subject in question and the whole story would soon be unfolded in perfect verse.

Humpton came to Lukens in 1928 as foreman of the chipping department and was later transferred to the mill order department and to the metallurgical department. He was forced to relinquish his position here in October, 1933, due to illness. He was 65 years old.

WILLIAM MINKER

A heart attack suffered while walking along a street recently caused the death of William T. Minker, well known night janitor at the Main Office. Minker, who was 76 years old, was employed at the Main Office from 1926 until May, 1934, when illness forced his retirement.

HARRY BOKES

On the Lukens pension roll since the year 1927, Harry Bokes, who came with this company in 1882, passed away recently in a Chester Hospital. Bokes, a former roller in the 84" mill, was on a visit to friends in Chester when he suddenly became ill and was taken to the hospital where he died.

MRS. ESTELLA FREDD

Mrs. Estella Fredd, wife of Horace Fredd and mother of Harold Fredd, both Lukens employees, died recently following a sudden illness.

ALVIN GROFF

Following an illness of a year's duration, Alvin Groff, 211 Kersey Street, a former employee at the locomotive shop, died in this city on February 9th. Groff, who came with Lukens in 1928 and served both as a conductor and engineer, had been unable to work since February 13th, 1934.

Division Five Tops Safety

The most recent safety honors go to Division No. 5, Miscellaneous Departments, with a mark of 92.2%. Watterson is chairman of this division.

Other marks announced included: Division No. 3, Miscellaneous Shops, 85.4%; Division No. 1, Open Hearth, 75.9%; Division No. 2, Plate Mills, 77.9%; and Mechanical Shops, Division No. 4, 68.9%.

The safety patrolmen in Division No. 5 were presented with the cigars in recognition of their winning efforts.

While the above figures tell a goodly part of the safety problem as it exists at Lukens, there is also much that must go unwritten and unmeasured with regards to safety and which is strictly up to the individual.

The slogan "safety every minute" is being driven home to the patrolmen attending the regular safety sessions and the results of this intensive campaign will be watched with much interest during the coming weeks.

Meanwhile, everyone is hoping for the best and keeping their eyes and mind alert to all safety hazards which is a pretty sure way to turn in a no-accident record.

Here And There

Mrs. Andrew Wright, wife of the Lukens police chief, is recovering nicely from the effects of a stroke suffered sometime ago. The Wrights reside on West Lincoln Highway.

Mr. and Mrs. Jacob Bachman, who are well known locally, recently celebrated their golden wedding anniversary in fitting style. Among those present was Mr. and Mrs. Emory Bachman and family. Emory Bachman is the manager of the Lukens Cooperative Store.

"Ted" Cox, famous football coach at Tulane University in New Orleans, was recently a guest at the home of Conrad Cooper, Bedaux Engineer. Cox and Cooper are both graduates of Minnesota. Cooper, incidentally, was a varsity football player and boxer while at Minnesota.

Fifteen Share In Suggestion Cash

\$136.50 Given Out For Ideas

Fifteen employees share in the latest cash distribution of the suggestion committee, acting upon suggestions submitted within recent weeks.

Chairman Lester Curtis of the committee announced that a total of \$136.50 would be divided among the fifteen men, varying according to the estimated value of the idea submitted.

Heading the list of money-winners was Harry C. Amway, affable foreman at the locoweld division, who carried off \$50 as the result of two accepted suggestions. One \$25 award was for a new machine for gas cutting flanged heads while the other award of \$25 to Amway was for his suggestion to recondition the disc table rollers.

This latter suggestion was adjudged by the committee to be the best one entered during the half year, ending December 31, 1934, and as a result Harry netted \$25, the semi-annual prize for the best suggestion.

Joseph Hopson, a "regular" on the suggestion list, again came through with three accepted improvements and received a total of \$9.50 for his efforts. R. C. Downing at Lukenweld was the only other double winner. He had two accepted innovations, each worth \$5.

Others who shared in the awards included: Max Steinwachs, \$3; W. S. Jasinsky, \$5; David Elmer, \$20; Joseph Pyncheon, \$2; G. E. Myers, \$3; J. Frank Wright, \$2.50; E. J. Dunn, \$5; Paul March, \$5; A. C. Sheid, \$3; Frank Hughes, \$7.50; Benjamin Morrell, \$7.50; and Cyrus McCorkle, \$3.50.

Congratulations are once again in order for the winners of the awards and it is sincerely hoped that more and more employees will avail themselves of this opportunity.

Your idea may be just as good as the other fellow's. Why not write it down and send it to the suggestion committee, it has an even chance of being accepted and may bring you a most welcome cash dividend. Plant officials are gratified at the fine response to the suggestion committee as manifested thus far

and it is their desire that every employee participate in this activity.

CHATTERBOX

We made one big mistake in the January issue, according to almost everyone, *** we left the Chatterbox column out of the paper *** "Tarzan," the fast growing kitten at the paint shop, is a great favorite with the men at that place *** this kitten recently climbed a step ladder and got himself marooned up in the ceiling *** 'tis rumored one of the riggers "couldn't take it" at a recent outing *** and woke up later in the bath-tub *** "Ed." Spence at the powerhouse is hoping that there will be no more big snow storms this winter *** "Ed." never knew snow was so heavy to lift *** "Lou" Preston can hold his own at "rum" and poker *** "Walt" Miller usually has 'em "wired" in the latter game *** and "Sam" McCarter says that government loaning business at 5% is the bunk *** "Sam" contends it is closer to 20% *** Carl Pearl is still looking for the fellow who let that blacksnake story out of the bag *** he is also looking for some new stories *** "Lew" Bunting looks snappy in a derby *** and smoothe in a felt *** "Ernie" Herman is going to bring his prize bulls out of retirement *** and exhibit them against Don Spackman's cows *** "Charley" Peyton essays the role of Walter Winchell at the Main Office *** "Peyton checks 'em all" is his motto *** Kimes doesn't fall for his line, however *** he has a line of his own at the West End fire company *** watch out for the Hipkins' Tractioneer *** it has a big future *** and George Gillen is telling plenty of people all about it *** Helen Doan of the advertising department rates three stars *** she learned typing and shorthand on her own hook *** without the aid of instructors *** "Dave" Whiteside is a former Buffalo Bill trouser *** he was a personal friend of the famous frontiersman *** "Rus" Fisher at the paper plant is fast assuming the role of official jokesmith at the Main Office *** a new one every day *** Grace Griggs, one of the company nurses, lost none of her cheerfulness as a result of the recent foot operation *** and her sister, Elizabeth, always has a good word for the patient ***

"Chucky" Reese has opened a savings account at home *** all of his losses are now on paper *** "Bill" Busch and "Jeff" Walters often settle their arguments on the duckpin alleys at the "Y" *** the disposition of the Hauptmann case caused plenty of arguments *** we thought the verdict was just *** steel operations are still picking up according to country wide-surveys *** here's hoping they continue in the same vein and that Lukens has a big share in the upward swing *** our host of proof-readers were on the job in January *** they all told us about that "1934" which should have been 1935 *** so that's that ***

Murray, Waldron On Pension List

The names of two more old and respected employees were added to the company's pension list recently. They were, George W. Waldron and John Murray.

Waldron, who lives at 161 E. Lincoln Highway, is 80 years of age, and has been with Lukens since 1901. From 1918 to 1932 he was employed at the general store room. He served on the police force from 1932 until December 9, 1934, when he slipped and broke his left leg in a fall.

He has been confined to his home since that time and is now reported to be recovering from the effects of the fall.

John Murray, colored, of 835 Coates Street, has been a Lukens man for more than forty years, since October 16, 1894. He is best remembered as a shearman trimmer in the 140" mill.

Congratulations are extended to these men for their unstinted services.

SPORTS

With victories over the Y. M. C. A. and Cohen Bros. under their belt, the Lukens team tackles the Laundry this week in another crucial game in the Community League. If Lukens wins this battle they are in a good position to take the second half. The addition of George Snyder, a Downingtown product, has resulted in much better play by the Lukens team this half.

Help keep the plant clean.