

Iron & Steel Men Meet In New York

Lukens Is Well Represented; Chapman Gives Address

Lukens Steel Company was well represented at the important meeting of the American Iron and Steel Institute held at the Hotel Commodore, New York City, on May 24th, with no less than ten members on hand.

These included: President R. W. Wolcott, F. H. Gordon, G. L. Gordon, George Thomas III, J. Warren Herman, G. D. Spackman, Everett Chapman, J. H. McElhinney, W. G. Humpton and L. M. Curtiss.

One of the features of the session was an address, "Welding's Challenge to Steel" given by Everett Chapman, vice-president of Lukenweld, Inc. Some of the most interesting statements from Chapman's talk, later reprinted in the well known magazine "The Iron Age," are reprinted below.

"It would seem that the picture that welded steel can present to industry is the perfect medium for the dissemination of the information the steel consumer needs and desires. And the picture is broad. It is pretty well established in the minds of some few people at least that the limit of the possibilities of the welding method of construction is only that imposed by the engineer's imagination. Properly used, the process allows an engineer the freedom to function as an engineer, since the inhibitory restrictions of the old established practices are absent. It constitutes a tremendous challenge to the engineering profession in that it presents a perfect tool with which to integrate an assembly of steel units into a whole. Its magnificent potential appeal to the most fertile field for steel's promotional work is the implied challenge to the steel industry."

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Suggestions Net \$124 Cash For Men

Cash awards totaling \$124 which is to be distributed to twelve Lukens employees were announced today by the plant suggestion committee through the chairman, L. M. Curtiss.

Heading the list of money-winners was Joseph Hopson, of the miscellaneous mechanical repair shop, with four accepted suggestions which were worth \$23. Paul March had two suggestions for \$20 and George Miller received \$13 for two accepted suggestions. Other awards went to Robert Hamel, \$15; Harry Amway, \$10; Carol Wolfe, \$10; David Scott, \$10; D. Donato, \$5; Thomas Morgan, \$5; William Shubrooks, \$5; and Clyde Sheaffer, \$3.

Accident Victims Are Recovering

Harry Pyle, of Wagontown, an employee at the 140" mill loading bank, and Stanley Volnek, 262 New Street, an employee in the Open Hearth Department, are both reported recovering from injuries sustained recently in accidents at this plant.

Pyle's left leg was badly lacerated just above the foot when a number of plates toppled over on the member while Volnek fell from a pouring platform and fractured his right leg and left arm. Both men are confined to the Coatesville Hospital.

Dan Cupid Very Active During Month of June

That old Dan Cupid is going to nail some Lukens men with that ever-ready bow of his during the romantic month of June is an open secret as this edition of the Plate goes to press. Among the prospective victims names are listed those of Charles Wilson, Charles Fellenbaum, Thomas Watson and Arthur Brown.

Election Date Set For October

Plant Representatives In June Session

At a special meeting of joint committee No. 1 (rules, ways and means), held prior to the June meeting of the plant representatives committee on Monday, June 4th, decision was reached to hold the nomination of members to comprise the 1934-35 plant representatives on October 1st and the election of this same body on October 15th. At this session it was decided that the annual conference between all of the employees representatives and the management representatives would be held September 24th, one week previous to the nomination.

The representatives now holding office will serve until their successors are elected and qualified. Present representatives, incidentally, are eligible for reelection. In selecting the October date, Committee No. 1 took into consideration the intense heat prevailing at last July's election which resulted in many men not voting. With the weather favorable, it is believed that everyone eligible will participate in the voting and insure a common-choice representative body.

The feature of the regular joint meeting was a talk given by J. H. McElhinney, general superintendent, who was invited to attend, and who discussed current trends of steel trade which are quite favorable. An interesting open discussion followed McElhinney's talk after which the representatives adjourned for their respective committee meetings.

That Lukens Steel Company is rapidly becoming one of the most interesting industrial centers in Pennsylvania was again demonstrated most emphatically during the past few weeks in the visitations.

Lukens Plate

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

Editor, Edward Lake

Cincinnati Repr. Sets Lukens To Verse

W. B. Harris of the J. F. Corlett & Company, Cincinnati, Ohio, representatives of Lukens in that district, sends along his version of Lukens as it looks through the microscope. F. H. Gordon, vice president in charge of sales, has passed it on to us:

"LUKENS"

- L stands for Lukens
Experienced and tried
It's service and quality
Can't be denied.
- U stands for Union.
Of office and mill-
Embodying the spirit
Of hearty GOOD WILL
- K stands for Knight
Courageous and bold!
World's largest plate mill
One hundred years old!
- E for Elliptical
Heads hard to make-
But all specifications
Lukens can take.
- N stands for NIRA
Whose laws we obey,
In the hope of its bringing
More prosperous days.
- S stands for Service
And quality true
Which Lukens have stressed
And continues to do.
—By W. H. Harris

112-inch Mill Again In Production

Employment for upwards of 150 men of Coatesville and vicinity was afforded by Lukens Steel Company this week when the 112" rolling mill went back into production after an idleness of many months. Plant officials arrived at the decision to start the 112" a short time previously and the news was heartily welcomed throughout Coatesville and vicinity. It is hoped that sufficient orders can be secured to keep this plant unit active indefinitely.

Here And There

Charles Althouse, melter in the Open Hearth Departments, rates the orchids this time for having achieved a record run of 54 heats without losing one on account of carbon. Congratulations Charley.

Walter Gross, Warren Yost, George Bunting and John Reford, of the plate mills, were also in the limelight with their splendid "B" hour performance and a \$1.00 cost per standard dollar. Keep up the good work boys.

Not to be outdone, the entire flanging department set up a new record for tonnage during the 7th period. Hats off to Deny and his gang.

On May 17th a party of students from Millersville State Teacher's College, Lancaster County, came all the way to Coatesville to have a look at the plant. They were accompanied by B. N. Osburn and their visit followed on the heels of a talk which Lowell Thomas, famous radio news commentator, made at Millersville, during which he described the wonders of the Lukens Steel Company.

Earlier in the month, on the 11th, a party of students from Drexel Institute, Philadelphia, were visitors at Lukenweld and other parts of the plant. Drexel is the leading engineering school in the Philadelphia district.

A number of the personnel of U. S. Veteran's Hospital made up a party which visited Lukens on Thursday evening, May 10th.

Stanley Olseski, center man on the Lukens basketball team during the season just closed, embarked on the high seas of matrimony on Saturday, May 12th. Quite a large number of the Lukens boys gave the genial grinding foreman a royal send off. Best wishes for "Slim" and "Mike."

Birthday greetings are in order for the following Lukeners, who first saw the light of day in the merry, merry, month of May: F. M. Manson, 6th; J. Stewart Huston, 9th; George Gordon, 15th; William Chapman, 17th; J. Rodney Martin,

18th; T. Edgar Rubincam, 23rd; Frank H. Gordon, 27th; and William G. Humpton, 29th. The Plate also congratulates every other Lukens employee with a birthday in May.

Invitations have been issued for the marriage of Miss Eleanor Remington to Mr. Thomas A. Cope, Jr. which will take place at 4 o'clock on Saturday afternoon, June 9 in the Unitarian Church of Germantown. Miss Remington is a stenographer in our Philadelphia office.

Mr. and Mrs. Walter Richards are riding around in a "Baby Lincoln" and they have learned that "Flats" are disconcerting.

Miss Marian Wollerton of the Billing Department, has turned 300 miles on her new Ford-8.

Miss Dolores Rubincam has been transferred from the Traffic Department to Vice President Wolcott's office. Miss Margaretta Johnson has taken Miss Rubincam's place in the Traffic Department.

Herbert Ottey has just returned from a trip to New York where he has been trying to land some orders for the Flanging Department.

Mrs. Wm. Krauss of the Sales Department celebrated her birthday on May 25th but she did not tell us which one it was.

George Myers Turns Poet

When it comes down to poetry Lukens Steel Company evidently has a poet in the embryo stage judging from the fine contribution of George Myers, conductor, who sends in the following:

"The Little Mill of 1810"

Since 1810 the little mill,
Along the Brandywine
Began to manufacture steel,
To meet the age and time.
And through long years of toiling work,
Her progress you can see,
And now she makes the largest plates
The World has ever seen.
And still she stretches
Forth her wings
Like an eagle of full age
To make the welded steel-product,
The spotlight of the age.

Skipper Murray First In Fleet

Safety Voyage Is Won
By Division 4

The good ship Mechanical Shops, Division No. 4, manned by "Jimmy" Murray and his hearty crew of seamen, sailed home an easy winner in the seventh period maneuvers of the Lukens Safety Fleet with the commendable record of 96.6% to their credit.

This performance is especially gratifying in view of the fact that "Skipper" Murray has been having engine trouble with the Mechanical Shops sailors of late when their safety record was not exactly what it could have been. The boys "let out" all the reefs in the sails this time, however, and finished the voyage a little to the good. Incidentally, the safety patrolmen of that group also pulled down the cigars for the period as a reward for their diligence.

A few nautical yards behind the flagship was "Charley" Richard's sturdy crew from the Miscellaneous Shops, Division No. 3, who had a distinct advantage over their nearest rival, with 91.3% to the 83.7% hoisted to the mast head by the Plate Mills led by bowler "Lou" Bunting.

Taking the wash from the leading vessels were the Open Hearth Department with 71.2% and the Miscellaneous Departments with 56.9%. It looks as though these crafts are not quite as seaworthy as the winners and considerable overhauling will have to be done to bring about a change for that eighth period safety dash of the near future.

Captain George K. Irwin, safety head, and First Mate Joel Baker, were on deck at all the various safety sessions and gave the under-officers something to think about and work on with their valuable facts and figures on accidents which have occurred recently about the plant.

The officers showed they were right on their toes, however, by scuttling up a number of valuable safety suggestions which should make the whole Lukens navy yard a safer place to harbor in when they are acted upon. These officers reported that the deck-hands are showing

plenty of interest on behalf of personal safety and are also keeping a weather-eye peeled for dangerous driftwood which is likely to entangle any of their mates.

IN MEMORIAM

Word reached Lukens recently of the death of Milton J. Melroy, Utica, New York, a former employee, who passed away at his home at that place on May 8th. The death was a distinct shock to Melroy's many local friends who knew him when he was employed here from 1902 to 1930 at which time he was placed on the pension list.

Melroy came to Lukens as a machine shop employee and later worked as an engineer, a boiler tender, and a watchman. Ill health brought about his retirement from service in 1930. He is survived by a widow.

The one month old daughter of Mr. and Mrs. Irwin Jamison, Modena, died at the Jamison home on May 16th. Mr. Jamison is employed at the 140" mill.

Pacific Coast Agent Now On Sick List

George Denyven, a member of the A. M. Castle & Co. in San Francisco, Lukens' selling agency on the Pacific Coast, is suffering from a nervous breakdown and is taking a trip around the world during a special leave of absence.

Denyven, formerly a special representative for Lukens in Boston, has a wide acquaintance and many friends in the steel industry who are all pulling for him to come through his illness in first class condition. He was a friend of the Lukens Steel Company even before becoming officially affiliated with the group and has the well wishes of the Lukens contingent for a speedy recovery. It is hoped that he and Mrs. Denyven stop off in Coatesville during the course of their trip.

Mr. H. G. Austin of our Boston Office, was married on May 9 in the Episcopal church, a reception at Dedham following the ceremony. Mr. and Mrs. Austin will occupy an estate in Dedham, Mass., which is a suburb of Boston.

Foremen's Club Closes Season

With 80 Lukens men participating, the activities of the Coatesville Foremen's Club for the present season were concluded at the Y. M. C. A. recently with an executive night program featured by an address by Orwa Tead, Columbia University, who discussed "Labor Relations Under the NRA."

This dinner meeting closed one of the most successful seasons in history according to the Lukens' foremen who were active in the affairs of the group throughout the year. That a better and fuller understanding of the relationship between foremen and worker was gained by virtue of these sessions cannot be denied.

Although regular Foremen's meeting are discontinued until September, Coatesville is hoping to send a large delegation of men to Earlville to attend the Eastern Pennsylvania Industrial Conference of Foremen's Clubs on June 23rd and 24th. Herman Hofmann, Lukens employee, is first vice president of this group. A number of Lukens men are expected to make the trip.

Whiting Is New Supt. At Lukenweld, Inc.

After many years experience in the automobile industry field, R. J. Whiting of Flint, Michigan, accepted the position of superintendent at Lukenweld Inc. and assumed his new duties on May 25th. Whiting, who also was associated with boat building projects for Henry Ford during the World War, succeeds William Chapman as superintendent and is cordially welcomed into the firm.

ONE-MINUTE PULPIT

II Timothy: 2: 15-16—"Study to shew thyself approved unto God, a workman that needeth not to be ashamed, rightly dividing the word of truth."

"But shun profane and vain babblings: for they will increase unto more ungodliness."

Lukens is now making material for an order that will go into the new rolling mill for Henry Ford.

Lukenweld Exec. Resigns Position

William Chapman Is Feted; Miss Anderson Secures New Job

Our old friend, "Bill" Chapman, superintendent of Lukenweld for the past two years and master mechanic for five years previous left Lukens recently after a round of farewell banquets given by employees and local friends which spoke well for his local popularity.

Chapman, who tendered his resignation some time ago, was well liked in Coatesville and was visibly affected by the farewell parties, one given by the Lukenweld group at a Gap hostelry, and the other tendered by the Coatesville Foremen's Club at the local Country Club.

"Bill" is a former president of the Coatesville Foremen's Club and did a fine piece of work during his tenure of office. His activities as an official of the plant were also highly commendable and his resignation leaves a real gap in the staff.

At the two banquets given him, Chapman was presented with many fine and valuable gifts and was assured that he had the best wishes for future success.

Miss Annie Anderson, 353 Charles street, a Lukens employee since 1909, tendered her resignation recently in order to accept a position at the office of C. B. Hatfield, well known local insurance agent.

Miss Anderson came to Lukens in June 1909 as a billing clerk. During the past years she has been a stenographer at the office of Percy Copeland, mill service department. She made a host of friends during her employment with this company and left with the well wishes of all for future success.

New Plant Erected

The Linde Oxygen Company is erecting a new liquid oxygen storage station at the rear of the locomotive shop. When completed, compressed air will be piped to many points in the plant thus abolishing the need of the hauling of small tanks.

CHATTERBOX

The prize news item of the month comes from the Open Hearth * * * it tells the tale of a fisherman who was so excited, or something, about his catch, that he fell into the bay, clothes and all * * * when they fished "Tim" Mahoney out, the story continues, his clothes were polluted with sunfish and he had a croaker in his mouth and a bass in each hand * * * nice work Tim * * * "Jack" Moore cautions us not to say anything about the constable job which he had a chance to get in Atglen * * * how about it "Jack" * * * a little birdie just flew in the window and left word that "Dutch" Williams and "Doc" Lewis are both on that well known fence * * * which way they fall remains to be seen * * * Floyd Wiggins, locomotive shop, is an admirer of the game of soft-ball as played in Coatesville * * * he likes, especially, the playing of his side-kick "Jim" Boyd * * * the Chatterbox Column hereby goes on record as picking "Max" Baer to bring the heavyweight championship back to America on June 14th * * * Baer will win from here to there * * * the Four Horsemen were noticed Saturday evening parking their ponies and saddling some Jack Rabbits * * * now that Wilbur Miller of the Alloy department has moved to Coatesville, a house-warming might be in order * * * Raymond Gray is still shooting the orders to the mills with his machine gun * * * don't let 'er clog Jud * * * "Charlie" Brown has it soft now that Mr. X is batting "300" * * * Hugh Kenworthy is still shooting for a hole in one * * * A certain west side Lukens lad is making it tough for the rest of the boys by taking his wife out quite often and thereby setting an example which is hard to follow * * * Helen Doane carried off the art honors with those sketches she grabbed during the Sales Rally * * * apologies to "Robby" from "Bill" Riddle * * * he is a singing canary instead of an English sparrow * * * "Old Man Sunshine" Ladenburger says he can sure make the "B's" hum in the 84" mill steel yard * * * do your stuff Harvey * * * Daller and Lyons, form the underworld combination at the Main Office * * * Max Hoffman is thinking of buying a bicycle for making

trips to the mills * * * on the other hand Charlie Carlin wants to buy a duck so it can tend to the radio in his car while he is busy driving * * * to give credit where credit is due we must name John Parker as one of the originators of the Lukens Company store movement * * * "Bill" Chapman has not divulged any plans for the future * * * here's to his success in whatever he does * * * Lowell Thomas gave Lukens some real advertising recently over the air * * * smart work on the part of Lukens executives who brought him here for the visit * * * it looks as though the Lukens baseball team will finish behind the eight ball if a little more interest is not quickly forthcoming * * *

Iron & Steel Men Meet In New York

(Continued from page one)

"Modern weld metal is a freak metal. It is freakish in that similar physical characteristics cannot be produced in open hearth today. Compared with open-hearth steel of the same chemical analysis, it shows markedly superior physical characteristics. At a carbon content of from eight to ten points, it will exhibit a tensile strength of 65,000 lb. per sq. in. At that tensile strength it will show a high degree of ductility as measured by 35 per cent elongation in 2 in. These figures can hardly be reconciled with the properties of any mild rolled steel that we know today, and they become more surprising when it is realized that this material shows these properties in the cast condition."

"To sum up, the physical properties of these modern weld metals with respect to the mild steels they join and, what is more important, to the higher strength alloy steels in conjunction with which they can be used, offer a challenge of considerable magnitude to the open-hearth practices of today. Modern engineers—engineers with imagination—have at their disposal, if intelligently used, a material surrounded by a commercial technique which can sew together and integrate a mechanical structure from a series of composite pieces of rolled steel to meet service conditions in accord with the next step in industrial revolution."