

Pension Fund Is Discussed Here

Representatives Have Busy Session

Appointment of a committee to investigate ways and means of increasing the Wawasset Pension Fund, separate from the pension paid by the company, to a point much beyond its present figure or slightly more than \$50,000, was one of the features of the regular meeting of the Plant Representative Committee, presided over by Joseph Lovell, chairman.

It was explained that the Wawasset Pension Fund, which is eight years old, would have to be increased materially beyond its present amount, before the paying of any separate pensions could even be considered.

New lockers at the bull pen and lockers and washroom for the shearmen in the 140" mill were requested and taken under further consideration. Representative Ed. Irwin expressed appreciation for the new and satisfactory ventilation system installed at the chemical laboratory.

The matter of obtaining asbestos sleeves for the bricklayers, similar to those used in other departments, was discussed and was settled with the announcement that this equipment would be available to the bricklayers.

J. H. McElhinney, general superintendent, was invited to attend the session and gave a fine talk, congratulating the representatives for the many constructive criticisms which have been submitted within recent months.

Hofmann Elected

J. Herman Hofmann of the Open Hearth Department represented the Coatesville Foremen's Club last week at the National Council of Y. M. C. A. Foremen's Clubs, held at the William Sloan House in New York City. Problems of vital interest to the various foremen's groups represented were discussed in detail. At the election of officers, Hofmann was chosen vice-chairman.

Alexander Sets Mark In Ducks

"Charley" Alexander of the Open Hearth Team turned in a brilliant trio of games in the Lukens Duckpin League last week, to total 503 pins and break the high mark of 490, previously held by "Tommy" Oates of the Metallurgical.

In scoring the first 500 duckpin total of the year, Alexander had games of 175, 146, and 182. Alexander also has the high single for the year, 210.

"Charley" Wilson of the Metallurgists has an average of 129 pins per game, second to Alexander's 134 mark, while "Tommy" Oates, Metallurgy, is shooting 128. Other high bowlers in the league include George and Louis Bunting, each 119; Robert Minker, 118; and Rudisill, 117.

Important... Please Note

As the result of several mix-ups in income tax slips, sent to the Lukens Employment Office, it is timely that employees of this company be reminded that all changes in ADDRESS and MARITAL CONDITIONS be reported to the Employment Office at once.

If this is not done, the Employment Office will not be responsible for the notifying of employees either to report for work or not to report for work, in the event that the address is not correct.

Each employee is responsible for his own address, corrections to be made at Employment Office or through department foreman as soon as any change in address has been made. Foremen are supplied with address slips and are responsible for the correct address of employees under their charge.

Any change in marital condition—if you have been married, widowed, or divorced, since entering the employ of this company—should be reported at once. This is required by the United States Bureau of Internal Revenue.

Three Positions Are Now Filled

Appointment of Hauck, Barnes, O'Leary

Three appointments of importance have been announced by Lukens Steel Company in connection with the respective positions of Assistant to President, Assistant to Vice-President in Charge of Sales, and Assistant to General Manager of Sales. These positions, in the order named, have been filled by W. A. Hauck, Walter E. Barnes, and A. J. O'Leary.

(Assistant To President)

W. A. Hauck was formerly with the American Iron and Steel Institute, and is a graduate of Lafayette College with the degree of mining engineer. He was at one time Assistant Comptroller of Bethlehem Steel Corporation and was also connected with George W. Goethals, Inc., in company management and engineering work. Hauck also was associated for several years with a New York Stock

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Conway Speaks

Martin Conway, Fuel Engineer of Lukens Steel Company, Coatesville, Pa., addressed the National Association of Power Engineers, Philadelphia, No. 1 Local, on Friday evening, March 1st, at 8 P. M.

Conway outlined "What the Engineer Should Know About Steel." He described the development of metals from pre-historic times to the present day and outlined the utility of newly developed metals such as Nickel-Clad Steel and high tensile Cromsil Steel.

The talk was illustrated by lantern slides showing the application of the newer steels in structures subject to severe duty, such as the high speed Diesel Engine crankcases and welded steel engine bed of the "New Flying Yankee" of the Boston & Maine Railroad.

Lukens Plate

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

Editor, Edward Lake

CHATTERBOX

"Dick" Copeland dislikes his word to be doubted *** ask the man who doubts it *** "Dash" Gillespie and "Rick" Amway, until recently Lukenites, are playing with an orchestra down in sunny Miami *** Roy Algier is an ardent rassling fan *** via the radio, however *** Frank McCreary, the 13th juror on the Hauptmann case, is still holding out for a not guilty verdict *** and will continue to hold out, he says *** meanwhile, "Bill" Krause, pattern shop, still avoids eating ice cream before he sings *** hurts his voice, he contends *** "Cowboy" Taylor at the big mill has passed the safety razor stage *** he now has to shave with an axe *** they've got Becker down as the cabouse on the morning train at the engineering department *** "Pete" Short is one car ahead *** some of the Open Hearthers would like to know what Walter Carson eats for dinner *** or is that toothpick a fake *** and is it so that the bull chased "Ernie" Herman around the barn three times before he made the house? *** Gordon Church, now in a Brooklyn hospital, slipped us Azucar in the 'Anita Handicap *** that makes him the turf expert *** Charley Campbell dislikes to be called reverend *** so don't irk him *** on a recent fishing trip, "Jack" Moore, pipe shop angler, forgot his reel *** imagine his embarrassment *** "Fred" Mallieleu, at the store, wants to know how to keep a bowling ball from slipping out of his hands *** all advice is welcomed *** the Boston Nationals, with "Babe" Ruth in the lineup, will make more money this summer than any team in either league *** Brooks Grab has a smoothe "line" of chatter *** Especially away from home *** scullions to Huey Long *** it should be "Hooey" Long ***

Wonder what "Tommy" Watson would do if his car would really get damaged *** bet that show would be worth seeing *** Ralph (hit the ball) Pyle has the

electric shop boys in spring training *** the painters are going to take out insurance on their dare-devil kitten *** he can climb better than a rigger *** "Ed" Barnes is still looking for that imported English tobacco *** which was being passed out by Nethrey *** among those in the Sunny South *** J. H. Gordon, St. Petersburg, and Don Spackman, Palm Beach ***

Here And There

"Ben" Clime, of the Lukens' Philadelphia sales office, never stops in his efforts to make sales. He was observed recently escorting several prospective customers through the plant on a Sunday afternoon.

Speaking at a special Young People's meeting at the Olivet M. E. Church several weeks ago, Harvey Harman, head football coach at the University of Pennsylvania, characterized Burrell Tripp, Sales Department, as the "greatest football player I ever coached."

Tripp, several years ago, was a star back on the Haverford College elevens when Harman was head coach at that place. In his remarkable tribute to Tripp, Harman added that "he only weighed 158 pounds" but held his own with huskies of any weight.

A fine new washroom has been added to the equipment at the locoweld department, of which Harry Amway is foreman, and meets a real need at that place.

Dr. Kolb, the Lukens eye specialist, makes his regular weekly trips to Coatesville from Allentown, regardless of the weather conditions. He has rendered fine service to the company's employees and is to be commended for his work.

"Joe" Baker, safety man, is not bothered by high utility rates. He has a complete power plant of his own at his home near this city. Water is used to generate the power.

Mr. and Mrs. Byard Bailey announce the birth of a daughter, Emma Marie. The father is employed at the grinders.

Paul Taran, flangers; Ambrose Sucky, carpenter shop, and Albert Augustine, masonry, have joined the ranks of married men.

Basketball

After easily bowling over their opponents, 38-31, in the first game of the play-off series, the employees' representative five dropped the second game of the series to the New Idea Laundry last week and the tournament is now even.

Just how the Lukenites could look so good one night and so bad two nights later is hard to figure out, but the pay-off will come this Thursday when the deciding game is played.

Win, lose, or draw, however, the members of the Lukens and Laundry squads have already made a generous gesture which has been justly commended by local sportsmen. The players of both teams have agreed to use the proceeds of the play-off to stage a banquet for all of the four league teams participating in the schedule this year.

Three Positions Are Filled

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Exchange firm in underwriting and reorganization work.

(Assistant To Vice-President In Charge of Sales)

Walter E. Barnes has been with the Lukens organization since 1910, spending his first six years working in the mills as scale weigher, marker, layerout and recorder. In 1916 he was transferred to the order department, and in 1927, to the sales department.

Subsequently, he was appointed Manager of Claims and then Assistant to General Manager of Sales, in which capacity he served until his recent appointment, as Assistant to Vice-President.

(Assistant To General Manager of Sales)

A. J. O'Leary spent five years in the mills and mill service departments at Lukens before he was transferred to the sales department in 1931. He has continued in the sales department since then. Prior to his affiliation with Lukens, O'Leary was with the Pennsylvania Railroad and Alan Wood Steel Company.

Safety First—a good slogan at all times.

Largest Heads Are Made Here

Many Men Active In Production

Coatesville's pre-eminence as the leading producer of the difficult and unusual in steel plate products was proved again when the Lukens Steel Company completed the manufacture of eight enormous elliptical heads which are the largest and heaviest of the type ever produced in industrial history.

According to F. H. Gordon, vice-president in charge of Lukens Sales, the order for the eight heads was placed by A. O. Smith Corporation, one of the country's outstanding metal fabricators, located in Milwaukee, through the Lukens sales agent in Chicago, A. M. Castle & Co. The heads will be used in the construction of oil cracking stills which the Smith Corporation will make.

The heads are 13' 0" in diameter, 2½" thick, weigh nearly 12 tons each and are called elliptical type heads because they resemble half of an ellipsoid, or oval, when viewed from the side. Manufacture of each head required an ingot of steel 8' 0" long, 7' 6" wide and 28" thick, weighing nearly 28 tons, all eight ingots being produced in the Open Hearth Department with J. D. Walters, Open Hearth superintendent; Herman P. Hofmann, assistant O. H. supt.; John Hartline, Harry Dale, Bently McNamee and John Mateer, melters; John Mason, John Bernard, Percy Watford, Frank Elish, Charles Alexander, and George Nunemaker, first helpers; E. E. Herman, pit superintendent; John Sagnor and Howard Johnson, pit foremen; John Marfisa, Woody Walker, Albert Sardina and Vernon Greenly, steel pourers; Robert Maxwell, Edward Rissell, Edward Berdaman and Charles Clark, stock foremen. Melts were under the observation of E. G. Hill, Director of Research, and William C. Simpson and Frank Walling, observers.

The ingots, after heating, were rolled down from their original thickness of 28" to 19" on the Lukens 206" mill, which is the largest plate rolling mill in the world. Following this breakdown operation, the sides of the slabs were bevel-cut at an angle by means of an automatic oxyacetylene torch, giving the sides a wedge-shaped appearance which insured smooth, solid edges when the plates were rolled down to the thickness of 2½" required in the finished heads. The beveling of the slabs was handled by Paul Lake, foreman, steel handling and conditioning department; Clyde McGinnis, Theodore Gill, Grier Hoskins and John Lebid, leaders; Carl Labenburger, Orvil McLaughlin, Howard Powell, Albert Forsythe, Clyde Bolton and George Hall, radiograph operators; Louis Anderson, John Morrone, Jay Montgomery, Garr Dunnett, William Trumbower, Harvey Carr, crane-men; Michael Reymos, Aldous Simpson, Howard Cain, Raymond Widdoes, Stanley Gill, deseamers; Fred Zimacke, Douglas Pope, John Fuller, Charles Smith, John Towber, Percy Foster, John Conover, Kenneth Conover, Gilbert Hales, Artie Williams, Ernest Willis, chippers; under the

general supervision of Martin Conway, fuel engineer.

The rolling down of the slabs from 19" in thickness to 2½" in thickness was also done on the 206" mill, the facilities of which were taxed almost to the limit, as was the skill of the rollers, since the required plate width of 198½" was only a few inches less than the greatest width the mill can possibly handle. The rolling was done by Lewis Bunting, foreman of heating and rolling; George Bunting, Warren Yost, Charles Dunlap and Arthur Moore, rollers; Herbert Gilbert, Frank McDonald, Oscar Jackson and Elmer Barnes, screwmen; Charles Speakman, Sylvester Newswanger, Eugene Watkins and Harry Marsh, manipulators; George Mendenhall, William Albright, Mike Shesko, James Clark, Chester Johnson, William Moore, Walter Sagnor, George Reymos, Richard Barr, James Pierson, James Kelley, Harold Dein, side hands; Frank Krantz, Nick Asscetto, George Dunlap and Raymond Moore, straightening roll operators; George Harrison, John Entekin, Harry Benner and Harry Smith, heaters; James Griffith, James Butler, Frank Barnes and Charles McCarragher, heater helpers; Theodore Smale, L. Souilliard, Laforest Phillips and Fred Brown, crane-men; Arthur Schied, Edward Hartman, William Gilbert, Jr., Louis Hannam, engineers; all working under the supervision of L. M. Curtiss, superintendent of rolling mills.

From the rolled plates, 2½" thick, slightly more than 198½" in width and about 240" in length, circular plates 198½" in diameter were flame-cut by means of an automatic oxyacetylene cutting machine which revolves on an arm affixed to a pin at the center of the plate's surface. This operation, too, required skill and unusual care, for an error would ruin about 24,000 pounds of steel and waste hundreds of dollars worth of previous labor. The circle cutting work was handled by Samuel Espenshade, foreman of cutters; Jones Rubincam, layout foreman; Andrew Sockso and Axel Johnson, layerouts; William Flood, Charles Gilmore, Nathaniel Moore and Charles Alms, cutters; Leroy Dunlap, scrap cutter; Paul Gawrys and George Lensca, crane-men; Luke Towles and John Towles, floaters; under the supervision of Roland Edgar, superintendent finishing department.

The circle-cut plates were then heated to a temperature of about 2,100 degrees Fahrenheit and placed in the spinning machine in the flanging department for the first forming operation, in which the edges of the flat plates were forced downward until a "skirt" is put on the circle which gives it the appearance of an inverted saucer. For the second forming operation, the spinning machine was equipped with two elliptical-shaped formers or dies, and the saucer-shaped plate, after re-heating from the temperature to which it had cooled in its first working, was again placed in the spinning machine. The forming dies, applying enormous pressure, in combination with an adjustable roller working on the "skirt" of the head, formed the finished ellipsoid or oval shape. All eight finished heads complied with the specifications of not more than 1-100th of an inch variation from the required thickness of 2½", and not more than ¼ of an inch variation in the total diameter of 156".

Because of the size and weight of these heads, the final spinning or flanging of these pieces involved

great responsibility on the workmen. Coatesville may well be proud of the performance of the craftsmen who participated in the spinning of these heads, who were Oswald Lillico, flanger; Howard Wright, heater; William Marsh, controller; William Troupe and Samuel Cunningham, side hands; William Jobe and Oscar Haynes, crane-men; Earl Forbes, flanger; William McHenry, heater; Harry Sharpe, controller; B. McCummins and George Struza, side hands; Louis Laurento, crane-man; Arthur Allison and Frank Rubincam, inspectors; Sam Forbes, foreman of spinning machine, all of whom functioned under the supervision of J. H. McElhinney, General Superintendent, and Raymond Dennis, superintendent of the flanging department. John Kirk, Jr., was the metallurgical observer.

Upon cooling after the spinning, the heads were removed to the machine shop where about 5" of metal was milled off the "skirt" of each head in order to bring its overall height to the required measurement and the edges of the head were prepared for fabrication by welding. Each head required about nine hours of machining time. The machining work was handled by James Murry, foreman of machine shop; Austin Wolf, Harry Bachman, Clyde Mann, turn foreman; Daniel Sharpe, Francis Butler, Ira Wein, Frank Martin, Albert Bernard, machinists; Jack Meharg, Charles Grab, Thomas Sharpe, Charles Krupansky, Joseph Springer, Edward McCue, machinists' helpers; William Brown, Charles Reese, William Howard and Charles Wischuck, crane-men; Wilson Vanderslice and Leroy Algiers, inspectors.

Commenting on the ability displayed by the entire Lukens organization in the manufacture of the heads, President R. W. Wolcott, said: "The successful production of these eight tremendous heads, all of which went through our various departments without a slip, is an excellent tribute to the craftsmanship of the entire organization. Every person who even in the slightest degree participated in the manufacture of these most unusual units can well be proud of the accomplishment. My sincere congratulations to everyone involved."

SAFETY FIRST

By Joel Baker

What the Safety Department of Lukens is trying to get across to the worker in the plant, is the real subject of this little space in your "Plate."

It is most gratifying to know that for the last several weeks the accidents have been at a minimum. Let us hope that the good work will continue. It seems to us we've heard that self preservation is a primitive instinct in all of us. If the will to live is more than a passing fancy why can't we appeal to this principle as we come into the plant to work—and all the while at work to try to prevent being injured and to prevent some one

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Wawasset Is In Fine Condition

The treasurer's statement of the Wawasset Beneficial Society of Lukens Steel Company for the year ending December 31st, 1934, reveals the following facts of interest to all employees: Bank balance on hand, Dec. 31st, 1933, \$3,443.81; received during the year—monthly dues, \$27,562.68; application fees, \$512; pension fund, \$3,056.90; Equitable Life Insurance Society dividend, \$10,217.85; Chester Valley Bank interest, \$31.84, for pension fund, and for general fund, \$14.31; interest from general fund investments, \$1,165.56; interest from pension fund investments, \$1,250.89; refund from Coatesville Trust Company for pension fund, \$106.76, and for general fund, \$474.09; making a total for the year, including balance, of \$47,836.69.

Expenditures for the year were as follows: Sickness, \$13,468.34; accident, \$2,663.00; death, \$9,179.99; investments, \$11,200.00; salaries, \$351.25; printing, refunds, tax on checks, \$95.00, making a total for the year of \$36,957.58, leaving a cash balance of \$10,879.11.

The Pension Fund investments at the end of 1934 totaled \$44,837.85 and the General Fund investments totaled \$37,019.04, bringing the total worth of the Wawasset Beneficial Society to \$92,736.00.

Forty-seven death claims were paid by the Wawasset during 1934 including 16 members, 12 wives, 16 children, 2 mothers, and 1 husband.

Since the re-organization on October 1, 1909, the Society has received the sum of \$692,588.48 and has expended the sum of \$681,709.37, leaving a current balance of \$10,879.11.

No less than 1363 death claims, totaling \$217,147.69 have been paid out since 1909. Other expenditures since re-organization include sickness, \$231,583.71; accident, \$99,281.12; investments, \$121,179.05; and refunds, printing, salaries, incidental expenses, interest and tax on checks, amounting to \$12,517.80.

The auditing committee, consisting of Norman A. Francis, Alfred D. Mowday, and Robert H. Proudman, Jr., have audited the books and found them to be correct.

A detailed statement of ex-

penses and receipts of the Wawasset during 1934, covering the entire scope of activities, has been posted in all departments and is accessible to all employees.

IN MEMORIAM

ISAAC THOMPSON

Long known as one of the grand old men of this city, Isaac Thompson, age 82, passed away at the home of a daughter, Mrs. Mattie Norton, Reading, Pa., following a recent illness.

During his span of years with Lukens Steel Company, from 1873 to 1930, Thompson succeeded in making literally hundreds of friends and was held in the greatest respect by everyone.

His career with Lukens started as a helper in the puddle mill from which position he rose successively to a puddler, puddler foreman, and in 1897 was made general foreman of general labor.

He held this position until 1926 when stricken with pneumonia. He served as a watchman from 1926 until 1930 when he was placed on the pension list.

MRS. MATTIE KEYTON

Mrs. Mattie Keyton, wife of Henry Keyton, of 630 Olive Street, died recently. Keyton is an employee at the machine shop.

CHARLES WILLIAMS

Employed as a shearman at the 84" mill until January 30th, Charles Williams, colored, died on March 9th. Williams, who had been with this company since 1926, was 32 years old. He had been ill since January 30th.

MARTIN FOREMAN

One of the charter members of the Wawasset Beneficial Society at this plant, Martin Foreman, a former bricklayer here, passed away recently.

MRS. ALBERT JACKSON

Mrs. Albert Jackson, wife of Albert Jackson, a Lukens watchman, died recently following a spell of illness.

MRS. E. S. V. DIEM

Mrs. E. S. V. Diem, mother of Charles Diem, of the testing department, succumbed to a lengthy illness recently.

Lukens Co. Store Now Owns Home

Announcement of the purchase of the top floor of the building, giving them possession of the entire structure with the exception of two small store rooms on the south side (owned by Lukens Steel Company), has been announced by the Lukens Employees Cooperative Store.

The latest purchase was the result of a decision at a recent meeting of the board of directors and was made from C. L. Huston, original owner of the building. The entire top floor is now occupied by the time and Bedaux departments which have leased the space from the store.

Coupled with the recent improvements and extensions made on the first floor of the store, the Company store now ranks as one of the best in the county and also one of the most secure.

The annual election of board of director members, open to all stockholders, will be held on Saturday, March 30th.

Safety First

(Continued from third page)

else from getting hurt by our own neglect to do the right thing by those who are working with us or to whoever may follow us later on.

There isn't much new that can be said or written about safety, but we do have inventions coming out all the time to help a worker in his line such as goggles, leggings, gloves, and safety shoes.

Boys, we have them all here for your use, come in and get them. It may not be just a bed of roses to wear them while at work but it is a rosy bed when you can go home at night and sleep good with two good eyes, and no burned hands or legs or arms and no toes chopped off by something dropping on them when you are not looking for it.

Safety Standing

Division No. 5	-	93.7%
Division No. 4	-	84.8%
Division No. 2	-	75.4%
Division No. 3	-	73.3%
Division No. 1	-	73.0%

The "Lukens Steel, Then and Now" series will be concluded in the April issue.