

D. J. KEENAN OFFERS MINE SAFETY PLANS TO MINING INDUSTRY

Prominent Space Given Inspector in 'Coal Age,' Leading Mine Industry Magazine

Coal Age, America's leading trade magazine devoted to the mining industry, devotes prominent space in the March issue to an article by Dennis J. Keenan of Barnesboro, state mine inspector of the Fifteenth Bituminous District.

Keenan's article on "Barricades" supports his contention that arrangements should be available to convert mine excavations into safety chambers.

Many lives could have been saved when mine fires and explosions, Keenan writes, "if men had found material with which to erect barricades and had known how and where to build them."

"Some have been fortunate enough not only to find such materials but to make effective use of it, and their lives accordingly have been spared. Protection of this kind should not be left to chance and materials should be provided that normally would not be found in the workings."

According to Mine Inspector Keenan, too often men trapped by such a catastrophe become so confused and disoriented that they cannot analyze the situation and in consequence make a mistake with disastrous results. If the

barricading scheme has not been planned previously, decisions may have to be made and for the lack of a leader these decisions may be at cross purposes. When an emergency arises many excited suggestions are offered and a chaos results, Keenan pointed out.

The Barnesboro mine inspector's plan to safeguard lives after underground fires and explosions is embodied in the following nine-point program:

1—Provide the barricade before the danger occurs.

2—Construct the barricade in such a manner that it can be maintained in or adjacent to all active entries and be put in, at least, partial operation almost instantaneously as soon as men reach the site of the barricade.

3—Equip all such safety chambers with a tank or tanks holding 110 cubic feet of oxygen for every man employed in the entry.

4—Have officials give brief and clear instructions as to the manner in which the barricades are to be sealed and how the oxygen should be released so as to meet the needs of the men in the barricade and yet preserve the supply.

5—Equip all barricades with enough materials and tools that any stoppage knocked out by concussion may be replaced.

6—Plan the safety chamber to suit the mining layout, to be planned as carefully as are the locations and the shapes of the rooms, entries and other excavations.

7—Maintain the barricade at all times within 600 feet of the end of the entry.

8—Regard the barricade as part of the mining layout, to be planned as carefully as are the locations and the shapes of the rooms, entries and other excavations.

9—Maintain and keep the safety chambers equipped at all times.

Keenan gives detailed instructions on the location of the barricades, materials to be kept on hand (including a supply of drinking water in charcoal lined containers and small supplies of canned food) and the manner in which barricades should be erected after disasters.

"My plan may not be the best that can be perfected," Keenan writes, "but it may serve as a base for something even more adequate."

Coal Age also reprinted drawings submitted by Keenan of underground workings and the location of barricades recommended by him.

Inspector Keenan closes with these words: "A safety chamber would be the best insurance, the best cost-reducer, the best confidence maker and the best effort and life saver the coal industry could contribute to the gassy mines."

WHAT OF THE CHILDREN?

An Editorial by Ruth Taylor

The danger and the hope, the menace and the salvation of the world of tomorrow lies in the children of today—for whatever ideas, ambitions, and beliefs are inculcated into the hearts and minds of these children will determine the future of the whole world.

The children of Europe—what do they bring to the future?

The children of Germany are trained to hate. Their minds are warped and distorted. What constructive thing can they offer to the world of tomorrow?

The children of Russia are "mirror

children. They are taught to see everything in reverse—an Alice-in-wonderland distortion of vision, a perversion of the facts. How can they build a normal world?

The children of Italy are grounded in the parade of militarism. They are steeped in the glory of war, stimulated to glory over and over up conditions as they are today. What they grow into the world has seen in time of crisis.

The children of the conquered countries have a better chance than the children of the aggressors. Though their handicaps are more than any child should have to bear. They are twisted by hunger both of body and mind—a hunger that will have its devastating effect on the world when they reach manhood and womanhood.

The children of England will have to overcome a physical burden because of the constant raids, alarms, and abnormal living conditions—but they can grow. They can face the world with pride—for they are fulfilling a great tradition and are living history—a history which will give them honors and courage to hand down to future generations.

The children of the western hemisphere are more fortunate. They are free to grow straight and strong in both body and spirit. The education of these children is the great task of the nations of the West, for the children of today will reach manhood and will reach womanhood at the most critical years of the present cycle. We cannot teach them how to handle the problems that will confront them, for even the wisest of the elders does not know what these problems will be—but they

can be taught faith and honesty, kindness and courtesy, loyalty and fair play—a yardstick of honor by which to live and by which to shape the world of the future.

RECENT DEATHS IN NORTH OF COUNTY

HELEN MILCHAK, 1, daughter of John and Frances (Stopsky) Milchak of Hastings, died early Monday morning at the Miners Hospital in Spangler where she had been a patient since March 15. Surviving are the parents and a sister, Frances Milchak, at home. High mass of requiem was celebrated at 9 a. m. this (Thursday) morning in St. Bernard's Catholic Church, Hastings. Interment was in the church cemetery.

MISS ISABELLE KIRSCH died at 9 p. m. Monday in Cassandra where she resided with her sister, Miss Cecelia Kirsch, a teacher in the Spangler public schools. The deceased was a daughter of Michael and Mary (Kane) Kirsch. Surviving are three sisters: Miss Cecelia Kirsch, Mrs. J. M. Fay, Altoona, and Mrs. Agnes Paloric, New York City. High mass of requiem was celebrated at 9 o'clock this (Thursday) morning in Holy Cross Catholic Church of which she was a member. Interment was in St. Nicholas' Cemetery at Nicktown.

MRS. ELLEN WYNKOOP, 64, widow of Albert Wynkoop, died Friday evening at her home in Portage. She had

been failing in health for the past two years. Mrs. Wynkoop was born in 1876, a daughter of William and Mary Johnson, in Jamestown. Surviving are one son and seven daughters and also several brothers and sisters. Funeral services were conducted Monday morning in St. Joseph's Catholic Church, Portage. Interment was in Sacred Heart Cemetery.

RESOLUTION OF RESPECT. St. Mary's I. C. B. U., Patton, Pa. Whereas, it has pleased God in his goodness and mercy to remove from our ranks by death our sister member, Mrs. Catharine Hopkins.

Whereas, highest tribute we can pay her is to say she led a pure Christian life and departed from this world like a Child of God whom she so faithfully served.

Resolved, that by her death this society has lost a good member and her family a kind and loving mother. Resolved, that in respect to her memory, our charter be draped in mourning for a period of thirty days. These resolutions entered on the minutes of our society and published in the local paper and a copy furnished to the family of our deceased sister, Mrs. Catharine Hopkins.

WINIFRED FITZPATRICK, HELEA GILL, JOSEPHINE ROGERS, Committee.

CARD OF THANKS. We wish to thank all those who assisted us in our recent bereavement, the illness and death of Saml Christoff, and for the floral offerings and the use of the cars at the funeral.—Tony Passeretta and Family.

AUDITORS' REPORT OF PATTON BOROUGH AND PATTON BOROUGH WATER WORKS FOR THE YEAR 1940.

STATEMENT OF ASSETS AND LIABILITIES FOR THE YEAR 1940. BOROUGHS OF PATTON. CURRENT ASSETS: First National Bank \$14,982.30, W. J. Gill Estate Rent 250.00, Marguerite F. Gill Rent 24.00, Marguerite F. Gill Collector 1,088.52, Street Covering Liens 607.36, Sidewalk Repair Liens 899.56, Returned Taxes, Year 1931 854.50, Returned Taxes, Year 1932 729.99, Returned Taxes, Year 1933 765.70, Returned Taxes, Year 1934 935.74, Returned Taxes, Year 1935 2,576.60, Returned Taxes, Year 1936 2,608.99, Returned Taxes, Year 1937 2,666.00, Returned Taxes, Year 1938 1,608.60. TOTAL CURRENT ASSETS \$32,001.77. PROPERTY AND IMPROVEMENTS: Municipal Hall 12,000.00, Fire Truck 4,000.00, Equipment 1,818.25, Furniture and Fixtures 619.00, Property 285.86, Parking Contracts 28,374.46. TOTAL PROPERTY AND IMPROVEMENTS \$66,637.57. TOTAL ASSETS \$98,639.34. CURRENT LIABILITIES: Borough of Patton Water Works \$13,500.00. TOTAL CURRENT LIABILITIES \$13,500.00. SURPLUS: Reserve for depreciation Balance Dec. 31, 1940 \$2,560.14, Plus Net Gain Year 1940 333.48. TOTAL SURPLUS \$2,893.62. TOTAL LIABILITIES \$16,393.62.

DISBURSEMENTS: Materials and supplies for sidewalk project 235.87, Tax refund for year 1933 1.00, Tax Refund for year 1934 1.50, Tax Refund for year 1935 286.00, Tax Refund for year 1936 21.06, Borough Association Dues and Expenses 21.06, Office Supplies 89.29, Telephone 281.26, Legal Expense 95.85, Solicitor Salary 150.00, Treasurer Salary 30.00, Burgess Salary 150.00, Auditors' Compensation 500.00, Tax Collector's Compensation 66.85, Cambria County Commission on Returned Taxes 66.35, Tax Collector's Postage and Expenses 256.00, Office Rents 31.14, Office Light 173.60, Telephone Service 207.50, Printing 38.92, Postage 1,425.20, Police Salary and Wages 375.00, Contributions to Fire Company 680.00, Salary of Board of Health 264.87, Sewer Extensions Expense 62.20, Maintenance of Streets, Labor 2,372.23, Maintenance of Streets, Materials 248.87, Truck Expense 1,152.00, Street Lighting 286.80, Insurance 34.04, Maintenance of Equipment 183.23, Compensation Insurance 89.51, State and County Taxes 25.00, WPA Expense, Street Project 204.22, T. C. Gill for Lined Taxes 14.20, Cammarata Settlement 36.75, N. S. F. Check 4.50. BALANCE AS PER AUDIT JANUARY 1, 1941 \$14,982.30.

BOROUGHS OF PATTON WATER WORKS PURCHASE. 5 pct. Serial Bonds, Due \$2,000.00 each year from January 1, 1930 80,000.00, Less Bonds Retired 42,000.00. BOROUGHS OF PATTON WATER WORKS FILTRATION PLANT 5 pct. Serial Bonds, due \$2,000.00 each year from January 1, 1930 and \$2,000.00 each year after January 1, 1940 30,000.00, Less Bonds Retired 22,000.00. TOTAL BONDED INDEBTEDNESS \$68,000.00. ACCRUED INTEREST ON BONDS 2,200.00. DEFERRED CREDIT ITEM: Reserve for Depreciation of Plant 64,000.00. SURPLUS: January 1, 1940 65,110.00, Plus Net Gain Year 1940 2,380.16. TOTAL \$67,490.16.

BOROUGHS OF PATTON WATER WORKS STATEMENT OF EARNINGS FOR THE YEAR 1940. WATER RENTALS 210,000.00. OPERATING EXPENSE: Labor 1,200.00, Supplies 400.00, Power 2,700.00, Heat (Coal) 303.26, Water Testing Service 105.40, Repairs to Machinery 473.00. TOTAL OPERATING EXPENSE \$4,400.66. MAINTENANCE: Labor \$ 2,681.76, Repairs to Water Lines 1,102.04. TOTAL MAINTENANCE EXPENSE \$ 3,783.80. Less Misc. Operating Income 585.12. TOTAL MAINTENANCE EXPENSE \$ 4,228.70. TOTAL DISTRIBUTION EXPENSE \$10,608.60. GROSS PROFIT FROM OPERATIONS \$ 6,802.20. GENERAL EXPENSE: Official Salaries \$ 1,200.00, Telephone Service 24.00, Auditors' Compensation 30.00, Legal Expense 30.45, General Expense 60.65. NET PROFIT FROM OPERATIONS \$ 7,506.14. DEDUCTIONS FROM INCOME: Interest on Bonds \$ 1,150.00, Bonds Retired 4,000.00. TOTAL INTEREST AND BOND REDEMPTION \$ 5,150.00. NET GAIN FOR YEAR 1940 \$ 2,356.14.

BOROUGHS OF PATTON PROFIT AND LOSS STATEMENT FOR THE YEAR 1940. INCOME: Penalties on Current Taxes \$ 67.71, Penalties and interest on Ret'd Taxes 639.49, Pole Tax 41.75, Liquor Licenses 1,400.00, Fines, Licenses and Costs 67.00, Office Rent Income 69.00, Tax Duplicate 12,968.12, Tax Redemption 10.00, Taxes Received by Commissioners Sale 27.31. TOTAL INCOME \$14,807.31. EXPENSES: Borough Association Dues & Expenses 22.16, Office Supplies 65.69, Engineering 261.25, Legal Expenses 95.85, Burgess Salary 150.00, Treasurer's Salary 30.00, Auditors' Compensation 500.00, Tax Collector's Compensation 66.85, Disbursements on Current Taxes 680.60, Cambria Co. Comm. on Ret'd Taxes 66.85, Tax Collector's postage and expenses 256.00, Office Rents 31.14, Office Light 173.60, Telephone Service 207.50, Printing 38.92, Postage 1,425.20, Municipal Hall Maintenance 45.20, Police Salary and Wages 1,425.20, Contributions to Fire Company 375.00, Salary of Board of Health 264.87, Sewer Extensions Expense 62.20, Maintenance of Streets, Labor 2,372.23, Maintenance of Streets, Materials 248.87, Truck Expense 1,152.00, Street Lighting 286.80, Insurance 34.04, Maintenance of Equipment 183.23, Compensation Insurance 89.51, State and County Taxes 25.00, WPA Expense, Street Project 204.22, WPA Expense, Sidewalk Project 25.34, General Expense 60.65, Cammarata Settlement 36.75, Tax Exonerations 245.71, Uncollectible Assessments 4,020.64. TOTAL EXPENSES \$14,812.70. NET GAIN FOR YEAR 1940 \$ 394.61.

BOROUGHS OF PATTON REPORT OF MARGUERITE F. GILL, COLLECTOR, FOR YEAR 1940. AMOUNT OF DUPLICATE: First Ward 4,136.00, Second Ward 4,398.73, Additions to Duplicate 14.40, Additions to Duplicate 6.40. TOTAL DUPLICATE \$12,555.13. COLLECTIONS: August \$14.83, September 2,389.68, October 2,454.19, Discounts Allowed to Taxpayers 286.68, November 180.20, December 268.20. TOTAL COLLECTIONS & DISCOUNTS ALLOWED \$10,203.67. BALANCE OUTSTANDING AS OF JANUARY 1, 1941 2,290.65, Less Dec. Collections Deposited January 2, 1941 1.70. Balance Outstanding 1,802.01. Note—Balance outstanding is subject to exonerations, collections, returns and errors.

BOROUGHS OF PATTON WATER WORKS STATEMENT OF RECEIPTS & DISBURSEMENTS FOR YEAR 1940. RECEIPTS: Net Operating Cash Balance January 1, 1940 \$ 6,110.00, Total Water Rents Collected in 1940 210,000.00. TOTAL RECEIPTS & CASH BALANCE \$216,110.00. DISBURSEMENTS: Operating Labor 1,200.00, Supplies 400.00, Power 2,700.00, Heat (Coal) 303.26, Water Testing Service 105.40, Repairs to Machinery 473.00, Maintenance Labor 2,673.00, Repairs to Water Lines 1,102.04. Total Distribution Expenses \$10,608.60. Official Salaries 1,200.00, Telephone 24.00, Auditors' Compensation 30.00, Legal Expense 30.45, General Expense 60.65. Total General Expense \$ 1,405.05. Furnace Boiler 200.00, Emergency Lighting Equipment 101.15, Thawing Equipment 200.00. Total Capital Outlay 701.15, Interest on Bonds 1,150.00, Bonds Retired 4,000.00. TOTAL EXPENDITURES \$17,968.79. Operating Cash Balance Jan. 1, 1941 \$ 7,968.48, Less Bonds to be retired Jan. 1, 1941 \$ 5,000.00, Less Interest on Bonds Due Jan. 1, 1941 1,138.00. NET CASH BALANCE \$ 1,830.48.

BOROUGHS OF PATTON STATEMENT OF RECEIPTS AND DISBURSEMENTS, YEAR 1940. RECEIPTS: Balance as per last audit \$ 6,000.94, Penalties on Current Taxes 67.71, Penalties and interest on Ret'd Taxes 639.49, Pole Tax 41.75, Liquor Licenses 1,400.00.

BOROUGHS OF PATTON STATEMENT OF ASSETS AND LIABILITIES FOR THE YEAR 1940. CURRENT ASSETS: First National Bank \$ 7,968.48, Accounts Receivable 21,733.84, Borough of Patton 12,500.00. TOTAL CURRENT ASSETS \$ 42,202.32. PLANT, PROPERTY & IMPROVEMENTS: Filtration Plant 58,102.77, Plant, Property and Franchise 37,198.28, Water Meters 321.00, Dam 2,800.00, Office Furniture and Fixtures 202.21, Improvements 4,072.00, Tools and Equipment 601.85, Furnace 303.00. TOTAL ASSETS \$128,548.34. CURRENT LIABILITIES: \$170,745.22.

We hereby certify that we have examined the books and accounts of the Patton Borough, and the Patton Borough Water Works, and have found them in proper order. Submitting herewith statements of the same. FRANCIS X. YOUNG, R. G. SHARRON, R. J. MULLIGAN, Auditors. March 12, 1941.