

MIG 369

Collection received from Mr. Bob Wilson

SEARCH ROOM

ANTHRACITE MUSEUM

A 50" long roll of eight mining map sheets representing the Hazleton area. The roll has along the bottom of one end and requires conservation treatment before attempting to unroll. Aside from this problem, I recommend that we accept this piece.

Map - Lehigh Valley Coal Co., Seneca Colliery, Mine Workings in the Clark Vein, Pittston City, Luzerne County, 1921.

Three profile maps of a coal vein cross section in Luzerne County, Susquehanna River Basin.

A 56" long rolled coal mining map of Hazleton City. This map is very useful for the collections, but it is in need of conservation because it has been crushed on one end, and this prevents the map from unrolling properly.

Map - Lehigh Valley Coal Co., William A. Colliery: "Mine Workings in Bottom Red Ash Vein, Duryea Boro East Luzerne County, 1921

Map - Lehigh Valley Coal Co., William A. Colliery: "Mine Workings in Top Red Ash Vein, Duryea Boro East Luzerne County, c. 1920.

Map - Lehigh Valley Coal Co., William A. Colliery: "Mine Workings in Middle Red Ash Vein, Duryea Boro East Luzerne County, c. 1920.

Map - Lehigh Valley Coal Co., rolled map of Centralia Colliery, June 30, 1915.

Map - Lehigh Valley Coal Co., rolled map of Park Colliery, June 30, 1915.

Map - New York and Middle Coal Field RR and Coal Co., 1915.

Map - Lehigh Valley Coal Co., Beaver Meadow, 1915.

Map - Lehigh Valley Coal Co., Hazleton Shaft Colliery, 1915.

Map - Coxe Bros. & Co., Inc., Hazleton Property, 1915.

Map - Lehigh Valley Coal Co., Spring Mountain Colliery, 1915.

"Chart showing Correlation of Coal Veins Mined at Various Collieries in the Wyoming Field." 1920.

Susquehanna River Flood Area, 1936, as it relates to mining properties.

Map - Harry E. Coal Co. 1949, Top Eleven Foot Vein.

" " " Four Foot Vein.

" " " Red Ash Vein.

" " " Bottom Ross Vein

" " " Top Ross Vein

" " " Bottom Eleven Foot Vein

" " " Top Eleven Foot Vein

" " " Six Foot Vein

Map - Showing Lehigh Valley and New Jersey Central RR lines.

Map - 31 1/2" Long by 1 1/2" diameter is fused at one end. This prevents the map from being unrolled to determine its contents. I would like to have this piece undergo conservation so that we would be able to determine its contents. The map is part of this Lehigh Valley Coal Co. collection.

Correlation chart on coal veins in the Wilkes-Barre District between the Lehigh Valley Coal Co., Hudson Coal Co., and Glen Alden Coal Co. No date.

Westmoreland Surface Map, no date.

Westmoreland and Pittston veins, no date.

" and Bottom Pittston, no date.

Westmoreland Marcy Veins, no date.

Westmoreland Top Ross Vein, no date.

Westmoreland Bottom Ross Vein, no date.

Map - Three joined maps of barrier-pillar system--Central, West, and East part of area studied in the Wyoming Basin. No date.

Map - Shows locations of the Lehigh Valley Coal Co. holdings, no date.

Map - "The Anthracite Regions of Pennsylvania, The Lehigh Valley Coal Co., Wilkes-Barre, PA, 1939.

Map - "Fee and Leaseholds: The Lehigh Valley Coal Co., 1939."

Map - "Surface Area at Franklin Colliery." no date. ,

Map - Lehigh Valley Coal Co., "Map of Mineral Spring Colliery" 1915.

Map - Franklin Colliery, 1915

Map - Seneca Colliery, 1915

Map - Maltby Colliery, 1915

Map - Broadwell Property, 1915

Map - Harry E. and Forty-Fort Colliery, 1915

Map - Dorrance Colliery, 1915

Map - Exeter Colliery, 1915

Map - William A. Colliery, 1915

Map - Stevens Mine, 1915

Map - Austin Mine, 1915

Map - Westmoreland Colliery, 1915

Map - Raub Coal Co., 1915

Map - Yatesville Property, 1915.

Map - Propect Colliery, 1915.

Map - Scovill's Island Pittston Vein

" " Marcy "

" " Clark "

" " Fifth "

" " Sixth "

Map 25" long X 2 1/2" diameter, needs conservation treatment, as it cannot be unrolled to identify. This map is part of the Lehigh Valley Coal Co. Collection.

Map - "Surface Features in Connection with Lands of Coxe Bros. and Co. Inc. Jeddo-Highland Coal Co. and Hazle Brook Coal Co."

Map - Snow Shoe Property, 1915

Map - "Buck Mountain Lands, Mahanoy and Delano Townships, 1957.

Rolled Map: "Surface of water in Old Diamond Mines, Section A, 1970 feet, east of Hazleton Slope No. 3. Enclosed in this rolled map is a map showing the Hazlebrook Coal Co., Diamond Coal Co. Land, Jeddo Tunnel A and Cranberry Creek Co. areas.

Rolled composite of data sheets of elevations for : "L.V.C.Co. Hazleton Division Elevation": Drifton Colliery Slope #1, Hazleton Shaft, Hazleton #1, Hazleton Shaft Colliery, Council Ridge # 11 W., # 14, # 11E., Eckley Colliery # 1 Slope, Drifton #1, #2, & # 11, Eckley # 7, # 10 & # 2 Slope.

Westmoreland Surface Map, no date.

Maltby Surface Map, no date.

Series of Maltby Coal Maps of stratified deposits.

"Henry Colliery Enterprise Slope-section showing Bowkley Vein."

"The Lehigh Valley Coal Co., Seneca Colliery Mine Workings in Sixth Vein, Pittston City, Luzerne County, Nov. 1921."

"Westmoreland Colliery Section from Mountain to River Thru Road 339, Showing all Veins."

Five Coal mining maps for the area around and below the General Vicinity of Wyoming area High School, showing Pittston, Marcy, Top Ross and Bottom Ross veins.

"Henry Colliery Enterprise Section showing proposed extension of Nov. 15 Rock Slope to Baltimore Vein and Proposed Slope foot in five foot vein."

"Prospect Colliery Surface Features in Vicinity of loaded Weigh Scale and Colliery Inspector's Platform."

"Hillman"

Map of Wilkes-Barre printed by the Times-Leader, no date

"Cranberry Colliery Surface Map 1918, with 1962 modifications.

"Lehigh Valley Coal Co. Lands Condemned for Turnpike Right of Way, 1954"

"Map of the Twin Mines, Pittston, PA, illustrating the disaster of June 28, 1896.

"Prospect Colliery No 95 Rock Tunnel Lower to Upper Baltimore Vein."

"Map of Mining Properties in the Vicinity of the Lehigh Valley Coal Co., 1940"

Roll of various maps:

"Snake Island Vein, 1932"

"Abbott Vein, 1932"

"Bowkley Vein, 1932"

"Hillman Vein, 1932"

"Top Five Foot Vein, 1932"

"Bottom Five Foot Vein, 1932"

"Lance Vein, 1932"

"Cooper or Upper Baltimore Vein, 1932"

"Bennett or Lower Baltimore Vein, 1932"

"Checker Vein, 1932"

"Marcy or Skidmore Vein, 1932"

"Top Ross Vein, 1932"

"Bottom Ross Vein, 1932"

"Red Ash Vein, 1932"

"Columnar Sections Dorrance-Fettibone, May, 1932"

Roll of maps: "Bottom Marcy," "Top Marcy," "Clark," "Fifth," "Sixth," and "Top Pittston."

"Glen Alden Coal Co.-Truesdale Colliery-Map showing surface features and Baltimore (lower) vein west of Holland or No. 1 Tunnel." 1925. Rolled

Roll of Maps: "Scovill Island in the Susquehanna River, Pittston, PA, Surveyed October 11, 1897."

"Henry Colliery-Top & Bottom Five Foot Veins."

"Section and Pole Line LVRR Right of Way-Northwest Rail LVRR Main Line."

"Railroads and Collieries in the Eastern Middle Coal Field of Pennsylvania." No date.

"Water Pools- 2/24/1959"

"Lower Baltimore Vein, 1953"

"Prospect Colliery Midvale Slope, Hillman Vein, showing Proposed Grading on road 325." 1949.

"Approx. Columnar Sections Showing the Co-relation of Anthracite Coal Beds of PA." No date.

Blank drawing sheets of The Lehigh Valley Coal Co. Electrical Dept. in Wilkes-Barre.

1907-1914 Mining foreman's notes Lehigh Valley Coal Co.

Book of repairs made at the home of residents affected by Coal mine subsidences: "Active Construction Book-Locust Mountain & Girard Division." C. 1935.

Vol. I The Elements of Mining Engineering, 1900, The Colliery Engineer Co., Scranton.

2 Mine Foreman's personal handbooks and notes.

Lehigh Valley Coal Company notebook--management data for mine workings.

Notebook containing elevations of the L.V.C.C.-Hazleton Division and properties that have undergone subsidences.

Anthracite Mining Laws of Pennsylvania, 1935.

Practical Shaft Sinking, 1914.

Clay Pipe Engineering Manual, 1946.

Federal Mine Safety Code Anthracite Mines of the U.S., Part I-underground mines, 1953.

Story of Lehigh Valley Anthracite

PA Dept. of Highways, March 1928, "Specifications and Contracts."

Goodman Mining Handbook, 1927

Water Measurements from the mines of the Lehigh Valley Coal Co.

Maps connected in one long sheet (1945-1950): Hazleton No. 1 Slope, levels 8, 9, 2, 5, 3, 3.5, and 7.

Thirty-Three photos (3"X5"), 1936, subject: mine pumps, feederdam fields, and cave holes from mine subsidence.

Chart: "Correlation of Anthracite Beds in Northern Field by Localities."

Sheet: "Coal Beds of the Northern Anthracite Field from Forest City to Mocanaqua." No date.

"Co-relation of Anthracite Coal Beds from Pottsville to Forest City."

"Co-relation of Anthracite Coal Beds from Mocanaqua to Pittston-also shows depth of shafts at Glen Lyon, Nanticoke, Plymouth, Wilkes-Barre, and Wyoming."

1955 Calendar card of Sprague and Henwood, Inc.

Personal notebook of Raymond Halor-Division Engineer of L.V. Coal Co., in Centralia & W.B., c. 1930

"Co-relation of Veins in the different divisions of the LV Coal Co."

Drawing: Side and end view of tin blasting tube for 3" diameter bore hole.

"Susquehanna River Flood Chart." Dated 1936 and was formed in conjunction with the locations of Lehigh Valley Coal Co. Collieries.

Sheet: "Rate of Flow in open rectangular Channels."

"L.V. Coal Co.-Dorrance Colliery working levels as of 2/18/59.

Stadia Tables from the Coal and Metal Miners Pocket Book, 1900.

L.V. Coal Co., 2/8/18, "Bore Hole Castings."

"Estimate of Coal in Frison Lot, 1941"

ICS: "Instruction Paper with Exam Questions." "Hoisting, part 4" 1906.

Leather-bound booklet of elevations of the various workings of the L.v. Coal Co.

Booklet on Coal Mine Ventilation, 1931.

Water elevations, Kingston Colliery, 1946.

Drum Capacity Charts.

"Special plan of foundation for 36' 60 ton RR track scale for Lehigh Valley Coal Co."

Moffat Coal Co. surface and mine map.

Chart: "Explanation of Symbols shown on Ventilation Maps."

ICS book: Mine Surveying, Part V, c. 1905.

Chart: "Progress of the Anthracite Coal Trade of PA from 1820 to 1872."

Chart: "Conventional Signs for Surface Maps and Tracings, LV Coal Co., 1912.

Map - "Property Plat for Branchdale Coal Co., 1964"

Map - "Property Plat for Isabel Butts, 1964"

1961 article: "Permeability and Compressibility tests aid in selecting suitable Hydraulic fill Material."

"Pumping plant at Hillman Vein, no date."

Two sheets on mine subsidence.

"Westmoreland Marcy Vein, showing silted area." No date.

Map - "Summit Branch RR Company-Williamstown Colliery." No date.

ICS Book: Mine Drainage, c. 1905

Pamphlet: "Shaft-sinking methods." 1932.

"A Mechanically Driven Level Rock Tunnel." 1932

"Table of Barrier Pillars to be left between adjoining properties."

"Table of Steel Reinforced concrete mine dams." 1943

1955 Study on vibration for the Sullivan Trail Coal Co., Henry Stripping, Plains Township, PA."

Chart of Right & Oblique Angled Triangles.

Chart - "Power required to haul cars on various pitches."

High water measurements for 1936, 1955 and 1956.

Chart: "Surface Subsidence curve based upon observations in the Northern anthracite fields, 1925-1932.

"Special plan of foundation for 36' 60 ton RR track scale for Lehigh Valley Coal Co."

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Inventory of maps done by Mrs. Charles G. Zink, Jr.

MC-369
Dec 1797

1. Rolled map: "Priscilla Lee Basin (Wanamie to Susquehanna Coal Co. boundary) four ancillary maps rolled inside. C. 1950
2. Roll of three maps showing Susquehanna Colliery Co. Lands (Stearns Co.) and Blue Coal Wanamie lands. C. 1959.
3. C. 1950 U.S. Geodetic Maps (all attached) Showing land area from Shickshinny to Forest City. The following Coal Companies, Breakers, and Collieries are located:

Northwest, Glen Lyon, Glen Nan, Huber, Loree, Dorrance, Harry E., Ace Coal Co., DeAngelis, Penbrook, Dicksville Coal Co., Valley View, Silverbrook, Sullivan Trail, Belain, Moffat and Pompey.

4. Blueprints: "Marvine #2 Boiler Plant--Facilities for Baggin Anthrafilt." 1960. Also, a earlier blueprint dated May 7, 1913: "Marvine # 2 Boiler House."

5. Two rolled maps: "Glen Nan # 5 Slope."

6. Roll of maps:

"Olyphant Division Cross Section--Looking S.W. thru property in vicinity of Eddy Creek Rock Bank" Jan. 28, 1931.

"Olyphant Division Cross Section Looking S.W. thru property in vicinity of Vaughan Street." Jan. 27, 1930.

"Olyphant 400 and Cross Section."

Cross section of stratigraphy at Olyphant. Dec. 22, 1930.

Coal Co. Lands-Throop and Olyphant, PA.

7. Two maps in a roll:

"Map showing properties of the Glen Alden Corporation in Upper Luzerne County, PA." shows breakers, shafts, slopes, power plants, and highways.

Map-"Glen Adlen Operations." Shows surface ownership, breakers, coal mines, contractor's deep mines, stripping contractors, number of employees, and production capacity of breakers. Jan 1966.

8. Map: 3rd edition, 1954: "The Delaware and Hudson Canal and the Gravity RR connecting with the Mines, 1828-1898."

9. Three 8" X 10" sheets (one data sheet and two maps), March 26, 1969--"Raymond Colliery Co., Inc., Olyphant Colliery, Olyphant and Throop Boroughs, Lackawanna County, PA."

10. Surface Map of the Huber Breaker, Glen Alden Coal Co., Ashley Boro., Hanover Township, Luzerne County, PA.

Parcel (6): Conyngham Township, illustrates locat. of Westend Colliery, Polish Cemetery, and Mocanaqua Water Co.

Parcel (4): Newport Township

Parcel (5): Wanamie Colliery

Parcel 2B Hanover Township, Auchincloss shafts.

Parcel 7: Bliss Colliery and Truesdale Colliery.

Parcel 3: Warrior Run Boro, Sugar Notch Boro, and Sugar Notch # 9 shaft.

Parcel 8: Huber Colliery, Ashley Boro.

Parcel 9: Laurel Run Boro.

12. Rolled inside of map # 12 was this rolled map:

"Map showing Surface Ownership of Glen Alden."

The map illustrates the following areas:

Plains Township: "Surface conveyed to Duryea Anthracite Company." c. 1940.

Wilkes-Barre: Pettebone Shafts, (Peach Orchard Colliery), South Wilkes-Barre Colliery, Edwardsville: Woodward Colliery, Buttonwood Colliery; Plymouth Boro: Nottingham Colliery; Parcel 1: Avondale Colliery.

13. Map, 1963, "Glen Alden Operations."

14. Map, 1962, "Glen Alden Operations." Shows route of travel from Wanamie Strippings to the Carbondale Redevelopment Project.

15. Five rolled blueprint maps showing coal workings below Sanderson Avenue, Green Ridge.

16. Drawing of "Pine Ridge" area, showing breaker and silt mountain.

17. Two sheets of building plans for the Plymouth Public Library, c. 1966.

18. "Chart Showing Correlation of Coal Veins mined at Various Collieries in the Wyoming Field." Luzerne County.

19. "Map of the Northern Anthracite Coal Fields Showing Hudson Coal Co. Properties."

20. "Map showing the Collieries of the Glen Alden Coal Co. in the Northern Anthracite Field, with connections to D.L.&W.R.R. and C.R.R. of N.J."

21. Surface map--The Huber Colliery.

22. Surface Map--"The Hudson Coal Co., Marvine Colliery." 1945.

23. "Map of the Location of Cullm Piles and Silt Banks in the Anthracite Region of PA." 1963

24. Graph: Vertical Axis shows: "Millions of Short Tons." Horizontal Axis shows: "Anthracite Production of PA."

25. Graph: Vertical Axis shows: "Fatalities/Millions Short Tons Mined." Horizontal Axis: "1870 to 1970"

26. 8" X 10" Sheet: "Anthracite Reserves in PA by Counties, Jan 1, 1970."