

THIRTIETH ANNUAL REPORT  
OF THE  
**MARYLAND BUREAU OF MINES**  
OF THE  
STATE OF MARYLAND

Board of Natural Resources  
Department of Geology, Mines and Water Resources  
JOSEPH T. SINGEWALD, JR., DIRECTOR

CALENDAR YEAR 1952



TO  
HON. THEODORE ROOSEVELT McKELDIN  
GOVERNOR OF MARYLAND

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FRANK T. POWERS  
Director

**LETTER OF TRANSMITTAL**

*To His Excellency,*

**HON. THEODORE ROOSEVELT MCKELDIN,**  
*Governor of Maryland.*

**SIR:**

I have the honor to submit herewith the thirtieth Annual Report of the Maryland Bureau of Mines for the period of January 1, 1952 to December 31, 1952 in compliance with the requirements of the Maryland Mining Law.

Very respectfully,

**FRANK T. POWERS, *Director***

## REPORT OF THE MARYLAND BUREAU OF MINES 1952

To His Excellency,

HON. THEODORE ROOSEVELT MCKELDIN,  
*Governor of Maryland.*

SIR:

The report herewith submitted is for the calendar year 1952 and is the Seventy-sixth Annual report upon conditions of the Coal and Clay mines within the State.

The reports from the various mining operators throughout the State show the tonnage to be as follows:

### COAL AND CLAY PRODUCTION

Pick .....	216,366.13
Machine .....	190,993.14
Strip .....	250,369.15
Total .....	<u>657,730.02</u>

### COAL PRODUCTION

ALLEGANY COUNTY: During the calendar year 1952, Allegany County mines employed 280 miners, 30 drivers (including motormen, brakemen, etc.) 18 inside laborers, and 59 outside employees, making a total of 387 men. The production of coal for 1952 was 226,267.00 net tons. This shows a production of 808 net tons per miner employed during this period.

GARRETT COUNTY: During the calendar year 1952, Garrett County mines employed 223 miners, 34 drivers (including motormen, brakemen, etc.), 26 inside laborers, and 102 outside employees, making a total of 385 men. The production of coal for 1952 was 343,599.00 net tons. This shows a production of 1,540 net tons per miner employed during this period.

### FIRE CLAY PRODUCTION

ALLEGANY COUNTY: During the calendar year 1952, the fire clay mines in Allegany County employed 36 miners, 8 drivers, 12 inside laborers, and 19 outside employees, making a total of 75 men. The production of fire clay during 1952 was 67,528.02 net tons, and shows a production of 1,875 net tons per miner.

GARRETT COUNTY: During the calendar year 1952, there were 20,336.00 net tons of fire clay produced in Garrett County, all stripped, employing 19 outside employees. This shows a production of 1,070 net tons per employee. These figures are for a three month period only, as the only clay operation in Garrett County ceased operating at the end of March 1952.

### STATE MINE EXAMINING BOARD

The following Certificates were awarded as a result of the thirty-first examination for mine foremen, conducted at Frostburg, Allegany County, Maryland, August 20 and 21, 1952.

#### FIRST CLASS

Alexander, Luther J.....	Crellin
Evans, Chester L.....	Kitzmilller
Fike, Fred W.....	Crellin
Friend, Otis J.....	Crellin
Kendall, Samuel A., III.....	Crellin
King, Edward J.....	Deer Park
Lambert, Frank.....	Midland
Lewis, Paul W.....	Crellin
Murphy, Allen L.....	Crellin
Murphy, Leroy R.....	Crellin
Reckart, Carlus D.....	Crellin
Rembold, William T.....	Frostburg

**PERSONNEL, MARYLAND BUREAU OF MINES***Director*

Frank T. Powers.....Westernport

*Chief Consultant*John J. Rutledge.....Annapolis  
(Deceased September 11, 1952)*District Mine Inspectors*Harry B. Buckley.....Kitzmilller  
Clyde J. Rowe.....Westernport  
Edward A. Stowell.....Mt. Savage*Fuel Combustion Advisor*

Rodney W. Selders.....Kitzmilller

*Stenographer-Secretary*

Mrs. Elizabeth Ann Gilmore.....Westernport

*Senior Typist*

Mrs. Lillian A. Frankhouser.....Cresaptown

*Mine Examining Board*Frank T. Powers, Chairman.....Westernport  
James H. Close, Representing Operators.....Frostburg  
Ellis Ellifritz, Representing Miners.....Vindex

**BUREAU OF MINES**  
**SUMMARY OF PRODUCTION STATISTICS**  
**1952**

**COAL**

	Allegany County	Garrett County	Total Net Tons (Cwt)
Pick .....	121,565.17	62,539.06	184,105.03
Machine .....	50,049.03	127,892.19	177,942.02
Strip .....	54,652.00	153,166.15	207,818.15
Total .....	226,267.00	343,599.00	569,866.00

**Employees**

Miners .....	280	223	503
Drivers* .....	30	34	64
Inside Laborers .....	18	26	44
Outside Employees .....	59	102	161
Total .....	387	385	772

**FIRE CLAY**

Pick .....	32,261.10	.....	32,261.10
Machine .....	13,051.12	.....	13,051.12
Strip .....	22,215.00	20,336.00	42,551.00
Total .....	67,528.02	20,336.00	87,864.02

**Employees**

Miners .....	36	....	36
Drivers* .....	8	....	8
Inside Laborers .....	12	....	12
Outside Employees .....	19	19	38
Total .....	75	19	94

\* Drivers include Motormen, Brakemen, etc.

**COMPARATIVE STATEMENT OF STATISTICS OF  
COAL AND CLAY PRODUCTION  
1951 - 1952**

**COAL**

**Allegheny County**

Year	Net Tons (Cwt)	Miners	Drivers*	Inside Laborers	Outside Employees	Total	Fatalities
1951.....	303,537.13	339	39	16	81	475	..
1952.....	226,267.00	280	30	18	59	387	1

**Garrett County**

1951.....	245,588.05	238	41	27	90	396	..
1952.....	343,599.00	223	34	26	102	385	..

**Entire State**

1951.....	549,125.18	577	80	43	171	871	..
1952.....	569,866.00	503	64	44	161	772	1

**FIRE CLAY  
Allegheny County**

1951.....	107,860.10	56	10	13	19	98	..
1952.....	67,528.02	36	8	12	19	75	..

**Garrett County**

1951.....	91,179.00	..	..	..	21	21	..
1952.....	20,336.00	..	..	..	19	19	..

**Entire State**

1951.....	199,039.10	56	10	13	40	119	..
1952.....	87,864.02	36	8	12	38	94	..

\* Drivers include Motormen, Brakemen, etc.

**TOTAL CLAY AND COAL PRODUCTION**

1951	748,165.08
1952	657,730.02

## TONNAGE BY COAL SEAM — 1952

## Allegany County

	Net Tons (Cwt.)
Big Vein .....	78,183.02
Bakerstown .....	47,824.15
Tyson .....	38,386.01
Waynesburg .....	22,207.00
Pittsburgh .....	16,899.10
Franklin .....	14,632.12
Freeport .....	3,336.00
Kittanning .....	3,024.00
Parker .....	1,026.00
Brush Creek .....	728.00
Maynadier .....	20.00
<b>Total</b> .....	<b>226,267.00</b>

## Garrett County

Freeport .....	186,359.05
Kittanning .....	77,613.15
Bakerstown .....	66,810.16
Pittsburgh .....	5,621.00
Six Foot .....	2,150.00
Tyson .....	1,479.02
C Prime .....	1,128.00
Franklin .....	687.00
Brush Creek .....	630.15
Brookville .....	612.07
Sewickly .....	364.00
Unknown .....	143.00
<b>Total</b> .....	<b>343,599.00</b>

## TONNAGE BY BASIN — 1952

George's Creek .....	316,700.08
Upper Potomac .....	169,455.00
Castleman .....	80,578.15
Lower Youghiogheny .....	2,519.10
Upper Youghiogheny .....	612.07
<b>Total</b> .....	<b>569,866.00</b>



# Statistics of Coal Production, Calendar Year 1952

## ALLEGANY COUNTY

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked Year	Output Statistics (Cwt. Net Tons)				Accidents		Mining Machines and Equipment
				Miners	Drivers	Inside Laborers	Outside Employees		Pick	Machine	Strip	Total	Fatal	Non-Fatal	
Aden Coal Company	Aden	1	Bakerstown	3	1	1	1	125	1,232.00			1,232.00			
Ajax Coal Company	Ajax No. 4	Strip	Bakerstown	7	1	1	1	265	6,276.00			6,276.00			
Albright Mining Company	No. 2	Strip	Big Vein	1	1	1	1	32	229.00		229.00				
Avers-Parker	Avers-Parker	2	Parker	3	1	1	1	141	856.00	1,026.00		1,882.00			
Bakerstown Coal Company	No. 1	Strip	Bakerstown	3	1	4	4	160	856.00		2,636.16	2,636.16			
Barnes, Henry S. & Son	No. 3	Strip	Big Vein	3	1	4	4	176	483.00			483.00			
Bartlett Run Coal Company	No. 3	2	Bakerstown	5	1	1	7	254	4,023.00			4,023.00			
Bennett	Bennett	2	Big Vein	1	1	1	3	97	316.00			316.00			
Bennett, W. C.	No. 1	Strip	Kittanning	1	1	1	1	30	51.00		478.14	529.14			
Big Savage Coal Company	Union No. 4	Strip	Pittsburgh	1	1	1	1	20	736.00			736.00			
Big Vein Coal Co. of Lonaconing, Md., Inc.	No. 1	1	Pittsburgh	2	1	1	2	154	163.00			163.00			1
Bivicol Company, The	No. 1	1	Bakerstown	1	1	1	1	68	163.00			163.00			
Bowser, Arthur D.	No. 1	1	Big Vein	1	1	1	1	124	575.00			575.00			
Bowser & Kyle	No. 1	2	Bakerstown	1	1	1	1	286	3,349.00			3,349.00			
Brushar Coal Company	No. 1	Strip	Bakerstown	2	2	2	2	87	1,314.00		1,314.00	1,314.00			
Bushirk Coal Company	No. 2	Strip	Waynesburg	2	1	2	2	179	1,686.10			1,686.10			
Bushirk Coal Company	Union No. 4	2	Big Vein	5	1	1	6	178	2,429.10			2,429.10			
Chidester, Mildred E. Coal Company	No. 2	2	Bakerstown	2	2	2	2	225	753.00			753.00			
Clark, Thomas J. & Brother	Clark No. 2	Strip	Bakerstown	2	2	2	2	153	830.16		1,192.00	1,922.16			1 Sullivan Mining Machine
Clarke Coal Company	Clarke	1	Big Vein	2	1	2	2	134	2,883.00		453.00	3,336.00			
Clarke Coal Company	Parker No. 2	2	Freeport	8	1	1	10	102	1,091.00		3,600.00	4,691.00			
Clites Coal Company	Clites	Strip	Waynesburg	2	1	1	2	102	1,091.00		3,600.00	4,691.00			
Clover Coal Company	Clover	Strip	Waynesburg	2	1	1	2	102	1,091.00		3,600.00	4,691.00			
Connor-Haines Big Vein Coal Company	Jackson	Strip	Big Vein	2	1	1	2	212	22,445.00	328.00		22,773.00			1 Jeffrey Machine
Consolidated Fuel Company	Ocean No. 1	2	Big Vein	15	5	5	2	207	10,979.00	10,979.00	20,100.00	31,079.00			4 Jeffrey 35L Machines
Consolidated Fuel Company	Ocean No. 10	2	Big Vein	15	2	4	10	157	1,706.10			1,706.10			
Edna Fuel Company	No. 2	3	Big Vein	4	1	1	3	96	169.03			169.03			
Edna Fuel Company	No. 1	1	Big Vein	2	1	1	2	85	341.00			341.00			
Fairrieve Coal Company	No. 1	2	Bakerstown	2	2	2	2	183	860.00			860.00			
Faznibaker, Stanley & Son	Faznibaker	1	Big Vein	2	1	1	2	142	870.00			870.00			
Federal Hill Coal Company	Federal Hill	1	Big Vein	2	1	1	3	182	535.00			535.00			
Filer Coal Company	No. 1	1	Pittsburgh	3	1	1	2	43	207.00			207.00			
Fisher, William	Low Tyde	2	Big Vein	1	1	1	1	166	1,140.00			1,140.00			
Fuzel-Skidmore Coal Company, Inc.	No. 1	2	Big Vein	2	1	1	2	148	935.00			935.00			
Fuzel Coal Company	No. 1	1	Big Vein	3	1	1	3	191	1,852.06			1,852.06			1
Gray Coal Company	Bluebird	1	Big Vein	3	1	1	2	234	4,415.19			4,415.19			
Grove, Isabelle Coal Company	Castle No. 11	2	Big Vein	7	2	2	7	120	1,276.18			1,276.18			
Harden Coal Company	Harden	1	Pittsburgh	2	1	1	2	7	83.05			83.05			
Hartman Coal Company	Tyson No. 2	3	Tyson	1	1	1	1	194	1,965.00			1,965.00			
Hughes Coal Company	Jackson No. 4 Coal Company	2	Pittsburgh	3	1	1	3	98	705.00			705.00			
Jackson No. 4 Coal Company	Jackson No. 4	1	Big Vein	3	3	3	3	27	84.00			84.00			
Jeffries & McKenzie	Jeffries Mine	1	Big Vein	4	4	4	4	146	219.00			219.00			
Jeffries Mine	Jeffries Mine	2	Big Vein	2	2	2	2	22	97.00			97.00			
Jenkins Fuel Mine	Kyle	1	Big Vein	2	2	2	2	200	1,054.00			1,054.00			
Kyle Brothers Coal Company	Beechwood No. 1	2	Big Vein	3	3	3	3	200	3,889.12	575.00		4,464.12			1 Auger Cutting Machine
L & H Coal Company	Parker No. 4	2	Waynesburg	2	1	1	2	39	115.00			115.00			
Linda Coal Company	No. 1	Strip	Bakerstown	1	1	1	1	55	357.00		357.00	357.00			
Llewellyn, Dewey	Blubaugh	1	Big Vein	10	2	2	2	97	14,346.00			14,346.00			
M & J Coal Company	No. 1	Strip	Big Vein	2	2	2	2	226	801.00			801.00			
Macareck Coal Company	No. 1	2	Bakerstown	4	4	4	4	114	222.08			222.08			
Martin & Synons	Meadow	2	Pittsburgh	4	4	4	4	21	1,821.09			1,821.09			
Meadow Coal Company	Meadow	2	Pittsburgh	3	3	3	3	228	1,458.00			1,458.00			
Metz Coal Company	Metz	2	Bakerstown	2	1	1	2	170	551.00			551.00			
Metz, Chester W. Coal Company	No. 2	1	Bakerstown	1	1	1	1	104	1,125.00			1,125.00			
Michaels, Earl Coal Company	Michaels	1	Big Vein	2	1	1	2	104	1,760.00			1,760.00			
Midlothian Coal Company	McNitt No. 3	1	Big Vein	6	1	1	1	191	362.05		362.05	362.05			
Miller Coal Company	Miller	2	Big Vein	3	1	1	2	20	2,127.05			2,127.05			
Moffatt Coal Company	No. 16	Strip	Tyson	3	1	1	4	159	2,127.05			2,127.05			

# Statistics of Coal Production, Calendar Year 1952

## ALLEGANY COUNTY—Continued

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked Year	Output Statistics (Cwt. Net Tons)				Accidents		Mining Machines and Equipment	
				Miners	* Drivers	Inside Laborers	Outside Employees		Total	Pick	Machine	Strip	Total	Fatal		Non-Fatal
Moffatt Coal Company	Moore	2	Tyson	3				26	310.10				310.10			
Moore	Alvie E. Coal Company	2	Bakerstown	3	1			177	1,073.00				1,073.00			
No. 2	No. 2	2	Big Vein	3				192	782.00				782.00			
Old Mill Mining Company	Old Mill No. 2	2	Bakerstown	6				28	95.00				95.00			
Parker	William T. Fuel Mine	1	Hitsburgh	1	1			204	102.00				102.00			
Parkersburg Coal Company	Parkersburg	1	Big Vein	2	1			95	461.00				461.00			
Parkin Big Vein Coal Company	No. 4	1	Hitsburgh	5				193	3,027.00				3,027.00			
Pleasant Valley Coal Company	Pleasant Valley Coal Company	Strip	Big Vein & Franklin	3		3		271	1,110.00	9,828.18			11,938.18		1 Bulldozer & 1 Shovel	
Pleasant Valley Coal Company	No. 3	2	Kittanning	3	1			106	1,401.00				1,401.00			
Pleasant Valley Coal Company	Stanton	2	Kittanning	3				84	656.00				656.00			
Porter Coal Company	Porter	2	Tyson	2				143	630.00				630.00			
Porter Coal Company	Blank	1	Bakerstown	1				169	499.00				499.00			
Porter Marshall	Porter	1	Big Vein	2				82	1,617.00				1,617.00			
Potomac Big Vein, Georges Creek Coal Co., The	Potomac "B"	Strip	Hitsburgh	2		2		30	459.13	14,506.08			15,000.00			
Raymer Coal Company	Raymer	1	Big Vein	3				105	413.00				413.00			
Robison Ben Coal Company, The	Robison No. 3 & No. 5	3	Waynesburg	9	2			254	1,784.00				1,784.00			
Russell Coal Company	No. 2	1	Tyson	2				179	832.10				832.10			
Russell Coal Company	Russell	1	Big Vein	3				155	1,855.00				1,855.00			
Russell Coal Company	Miller	Strip	Bakerstown	3	1			56	665.00				665.00			
Shuhart Coal Company	Shuhart	2	Hitsburgh	2				58	1,349.00				1,349.00			
Swannan Coal Company	Swannan	1	Big Vein	3				193	216.00				216.00			
Tharp Coal Company	Tharp	2	Kittanning	1				83	3,833.00				3,833.00			
Twin Fuel Company	No. 1	1	Franklin	1				148	216.00				216.00			
Tyson Coal Company	No. 1	2	Bakerstown	22	2	7		312	10,539.00	21,428.15			32,967.15		2 Cutting Machines	
W & W Coal Company	Hampshire	Strip	Bakerstown	4				112	64.00				64.00			
Waddell, Douglas	No. 2	2	Big Vein	2	1			8	20.00				20.00			
Watkins & Snyder	Waddell	2	Brush Creek	2				15	94.00				94.00			
Watkins & Snyder	No. 1	2	Waynesburg	2				207	2,271.00				2,271.00			
Wayhook Coal Company	No. 3	1	Waynesburg	2				15	2,091.13				2,091.13			
Williams Margaret L.	Williams	1	Tyson	2				217	668.00				668.00			
Wilt Coal Company	Wilt	1	Big Vein	1				15	604.00				604.00			
Winbrenner Coal Company	Winbrenner	2	Brush Creek	1				134	304.00				304.00			
Winters & Brode	Winters & Brode	1	Big Vein	3				114	246.00				246.00			
Wolfe Coal Company	Wolfe	1	Kittanning	1				94	246.00				246.00			
Totals				280	30	18	59	387	121,565.17	50,049.03	54,652.00		226,267.00	1	14	

## STATISTICS OF FIRE CLAY PRODUCTION—ALLEGANY COUNTY

Big Savage Refractories Corporation	Big Savage	3	Clay	21	6	9	10	46	256	32,261.10	14,220.10	46,482.00			12
Mount Savage Refractories Company, The	Barrelville	Strip	Clay-Claren	15	2	3	2	22	114	13,051.12	7,859.10	20,910.22			6
Mount Savage Refractories Company, The	Mt. Savage Strip	Strip	Clay	3			3	3	72	135.00		135.00			
Pleasant Valley Coal Company	Piney Mountain Clay Strip	Strip	Clay	36	8	12	19	75	454	32,261.10	22,215.00	67,528.02			18
Totals				36	8	12	19	75	454	32,261.10	22,215.00	67,528.02			18

## GARRETT COUNTY

Garrett County Refractories Corporation	Negro Mountain Strip	Strip	Clay				19	19	78		20,336.00	20,336.00			
Totals							19	19	78		20,336.00	20,336.00			

\* Drivers include Motormen, Brakemen, etc.

# Statistics of Coal Production, Calendar Year 1952

## GARRETT COUNTY

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked Year	Output Statistics (Cwt. Net Tons)				Accidents		Mining Machines and Equipment	
				Miners	*Drivers	Inside Laborers	Outside Laborers		Total	Pick	Machine	Strip	Total	Fatal		Non-Fatal
A. G. Coal Company	A. G. Mine	1	Bakerstown	1				16	43.00							
Arnold Coal Company	Both	3	Freepport	2				78	1,455.00							
B. B. & K Coal Company, The	Wolf Den No. 1 & No. 2	2	Kittanning	4	1			103	1,536.00							
Bittinger Coal Company	No. 1	2	Bakerstown	2				203	291.00							
Bowman, Albert & Brother	Shoan	1	Freepport	2				57	194.00							
Broadwater, Lee Coal Corporation	Broadwater	1	Bakerstown	1				133	262.00							
Burrell Brothers Coal Corporation	Mill No. 1	2	Freepport	4	1			191	5,326.03							
Calls Coal Company	White Rock	Strip	Bakerstown	4				170	2,085.16	143.00					1	1 Shovel & 1 Dozer
Carr & Glodtely Construction Company	Blackburn	1	Kittanning	1				34	590.00							
Chapman Coal Company	Collins	1	Bakerstown	2				170	1,541.00							
Collins, Robert	Cover	1	Bakerstown	1				156	374.00							
Cover, James A.	Cranblett's Mines	1	Freepport	1				156	374.00							
DMS Coal Company	Cranblett No. 3	Strip	Freepport	10				205	2,847.00							
DMS Coal Company	Kerns No. 1	Strip	Bakerstown	8				35	612.07							
Daugherty Coal Company, Inc.	Harvey No. 1	Strip	Bakerstown	2				266	2,549.00	10,564.06						
Daugherty Coal Company, Inc.	Harvey No. 3	Strip	Kittanning	2				134	2,549.00							
Dixie Coal Company, Inc.	Shafer	Strip	Freepport	4				312	858.00							
Dixon Coal Mine	No.	2	Freepport	2				60	194.00							
Duckworth Coal Company	Duckworth No. 1	2	Freepport	6	1			205	2,847.00							
Dunlop Coal Company, Inc.	Taylor	5	Bakerstown	5				35	612.07							
Earview Coal Corporation	Morart No. 1	1	Bakerstown	6	2			134	2,549.00							
Eaton, E. C. & Sons, W.	No. 2	5	Freepport	3	1			172	858.00							
Eaton, E. C. & Sons, W.	Keller No. 2	Strip	C-Pittsburgh	1				41	5,621.00							
Eike Coal Company	James No. 1	Strip	Freepport	5				123	2,150.00							
Franklin Hill Coal Company	James No. 2	Strip	Sawickley	3				10	364.00							
Franklin Hill Coal Company	James No. 2	Strip	Franklin	3				5	687.00							
Franklin Hill Coal Company	Hannell	2	Freepport	4	1			123	2,150.00							
Freepport Coal Company	Ajax No. 1	1	Bakerstown	13	4			257	631.11	16,042.01						
Gary Coal Company	Earl No. 2	1	Kittanning	38	4			184	12,691.00	44,793.00						
Garrett Coal Corporation	627	2	Kittanning	2				112	270.00							
Glover & Willoughby	No. 2	2	Bakerstown	2				119	590.00							
Gordon, Coal Company	Shaw	1	Freepport	3	1			195	1,995.15							
Gorman, Coal Company	Shaw	2	Freepport	2				25	446.14							
Grantsville Coal Company	Harvey	1	Freepport	6				194	446.14							
Grantsville Coal Company	Roderick	2	Bakerstown	2				80	957.00							
Hayes, Ralph	No. 1	Strip	Kittanning	5				139	475.00							
Hayes, Ralph & Sons	No. 1	1	Bakerstown	3				131	339.00							
James, T. L. & Partner	Harvey-Dawson No. 2	2	Freepport	4	1			223	1,736.00	1,458.00						
Kimball, G. W. & Partner	Patluok	2	Kittanning	4				10	53.00							
King Coal Company	Beitzel	2	Bakerstown	2				209	2,673.00							
Kittanning Coal Company	Swanton	1	Tyson	5				125	2,594.00							
Klotz Coal Company	Table Rock	Strip	Kittanning	3				250	2,594.00							
Koontz Coal Company, The	Bloomington	2	Freepport	7				221	7,422.00							
Lantz Rescoe B.	No. 1	Strip	Freepport	1				15	50.00							
Lantz Rescoe B.	Esra Michaels No. 3	2	Bakerstown	6	2			252	312.10	10,092.00						
M & Y Stripping Company	McKenzie	2	Bakerstown	1				156	312.10							
Madigan Coal Company	Shade Hollow	Strip	Freepport	5				173	13,805.11							
Mill Run Georges Creek Coal Company	Susanne No. 1	Strip	Freepport	5				108	12,327.00							
Miller Coal Company	Newman	1	Freepport	20	2			247	24,394.17							
Mineral Coal Company	No. 1	Strip	Freepport	2				8	918.12							
Morgan Contracting Company	Ours & Paugh Coal Company	2	Freepport	1				246	951.00							
Myers Coal Company, Inc.	Paugh & Shank Coal Company	2	Freepport	2				32	104.00							
Natali Coal Company	Paugh Brothers Coal Company	2	Freepport	3				200	2,664.00							
Nelson Coal Company	Paugh	2	Bakerstown	4				129	587.00							
Ours & Paugh Coal Company	Pee Wee	1	Freepport	3				166	3,300.09							
Paugh & Shank Coal Company	Pattison No. 1	1	Bakerstown	2	1			175	61.00	1,904.00						
Paugh Brothers Coal Company	Freepport No. 1	1	Freepport	4	1			36	61.00	5,690.02						
Pritts Brothers Coal Company, Inc.	Freepport No. 1	1	Freepport	4	1			254	5,690.02							
P & G Coal Company	Freepport No. 1	2	Freepport	4	1			254	5,690.02							
Reall Coal Company	Freepport No. 1	2	Freepport	4	1			254	5,690.02							
Robertson, W. A.	Freepport No. 1	2	Freepport	4	1			254	5,690.02							

# Statistics of Coal Production, Calendar Year 1952

## GARRETT COUNTY—Continued

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees					Days Worked Year	Output Statistics (Cwt. Net Tons)				Accidents		Mining Machines and Equipment	
				Miners	*Drivers	Inside Laborers	Outside Employees	Total		Pick	Machine	Strip	Total	Fatal	Non-Fatal		
Robertson, W. A.	Yoder	2	Freeport	2			1	3	47	378.06							
Rogan Coal Company	Freeport	1	Freeport				7	7	183	16,287.06			16,287.06				
Romadale Coal Corporation	Romadale No. 1	1	Freeport			3		3	93	562.13	562.13					1	1-35L Jeffrey Machine
Rosier Coal Company	Rosier	2	Freeport			1		1	20	101.00							
Sausman, Harold	Sausman	2	C-Prine					2	74	270.00							
Sharp, Leslie B. Coal Company	Rawlings No. 1	1	Kittanning	2		1		3	152	4,671.00							
Shirley, Pearl A. & Partner	Old Slank	1	Bakerstown	5	2			7	178	4,711.00							
Sisco Coal Company	Del Signore	2	Kittanning	2				2	15	35.00							
Snyder, John W. & Fester E.	Old Monroe	2	Bakerstown	2				2	96	452.00							
Taker, Walter S.	Del Signore	2	Kittanning	1				1	12	45.00							
Tobin Coal Company	No. 1	2	Freeport	2				2	66	197.00	197.00						1-28A Jeffrey Machine
Upperman Coal Company	No. 1	1	Freeport	2				2	75	311.00							
Virta Coal Company	No. 1	2	Kittanning	2			2	4	219	5,082.00	103.00						1 Miller Machine
Virta Coal Company	Freeport No. 4	1	Freeport	1				1	10	103.00	4,212.00						1 Miller Boring Machine
Virta Coal Company	Freeport No. 2	1	Freeport	1				1	220	4,212.00							
Virta Coal Company	Virta	2	Kittanning	2				2	10	16.00							
Virta Coal Company	Bakerstown	1	Bakerstown	2				2	57	311.00							
White House Coal Company	Drift	1	Kittanning	4				4	30	289.00							
Wilson Coal Company	Wilson	2	Freeport	2				2	207	1,412.00	1,412.00						1 Miller Machine
Yoder Construction Company	Beiler	2	Brush Creek	1				1	42	256.15		256.15					1 Bulldozer; 1 Shovel; 1 Tractor Highlift
Totals				223	34	26	102	385	958½	62,539.06	127,802.19	153,166.15	343,509.00		28		

\* Drivers include Motormen, Brakemen, etc.

### FATALITIES

During the year 1952, one (1) fatal accident occurred in the coal mines of Allegany County, Maryland.

An electrical accident that occurred at 10:00 P. M., on Wednesday, January 9, 1952, at No. 10 mine, Consolidated Fuel Company, Inc., Eckhart, Maryland, resulted in instant death to Thomas E. Shimer, a laborer. Mr. Shimer was 34 years of age, and had 10 years' mining experience, all of which was at his last occupation. He is survived by his widow, and three (3) children under 18 years of age.

Mr. Shimer was helping three other men set up a conveyor. Mr. Shimer had been placing extra sections of the conveyor chain along the conveyor, and for some unknown reason he came out of the place along the clearance side of the conveyor. Several minutes later the other workmen heard him cry out, and when they looked around he was on the narrow side of the entry, between the locomotive and a mine post, directly under the unguarded energized trolley wire, with his right arm against the side of the locomotive.

Apparently Mr. Shimer had attempted to return to his work by way of the "tight" side of the entry and had contacted the unguarded trolley wire and the locomotive.

Time of Accident—January 9, 1952

Date of Death—January 9, 1952

Name of Injured—Thomas E. Shimer

Nationality—American

Age—34 years

Married or Single—Married

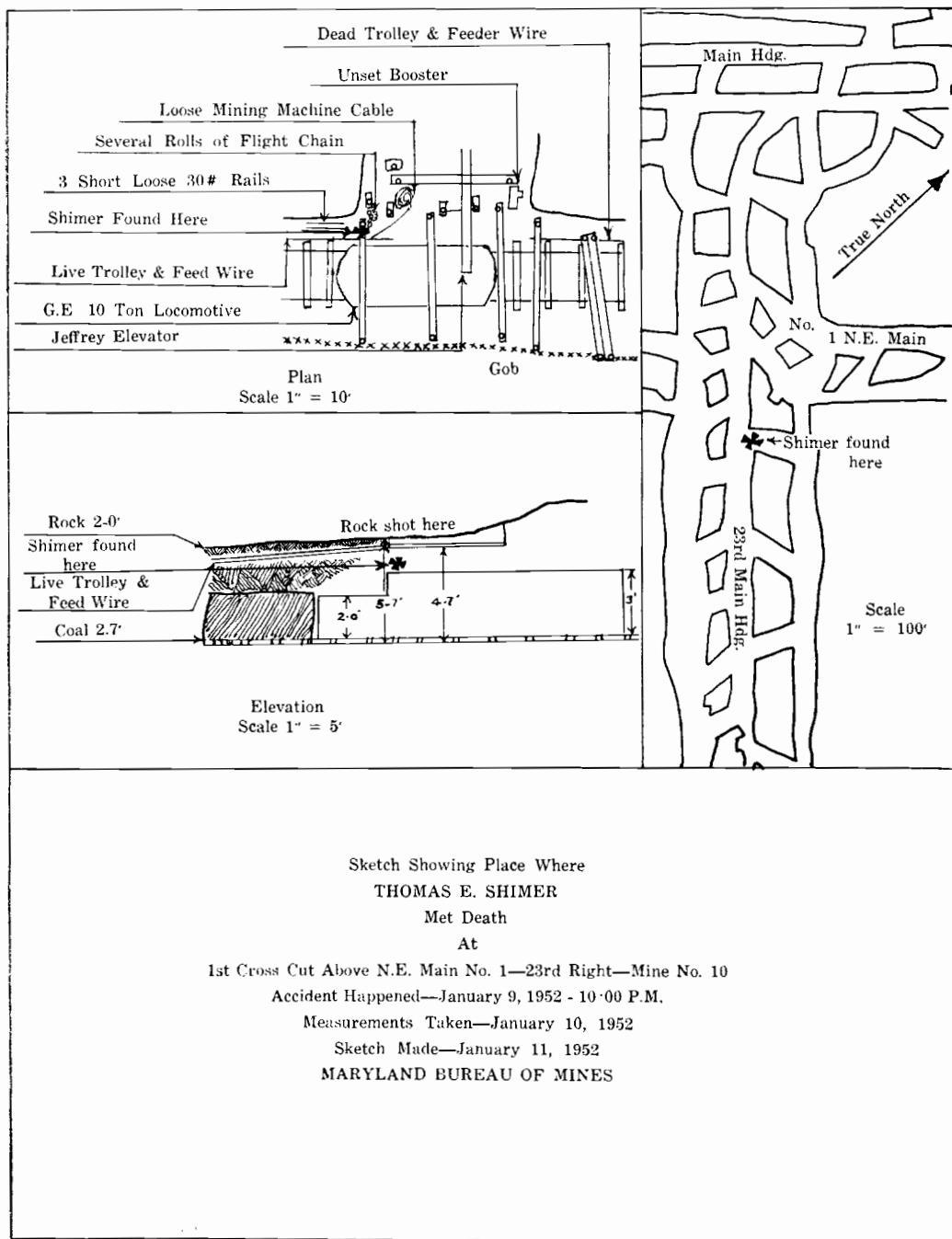
Number of Dependents—4

Residence—Frostburg, Maryland

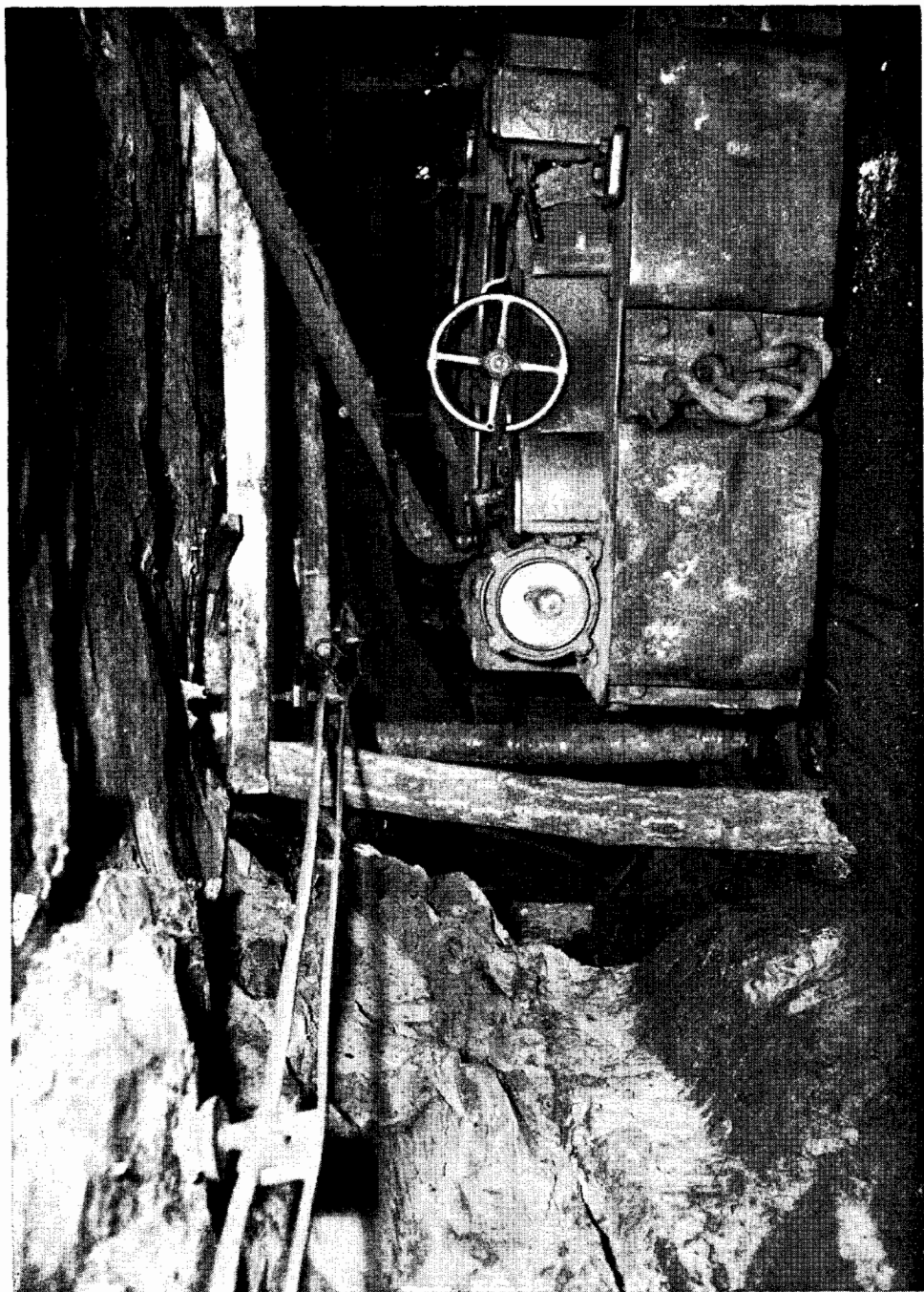
Inspector in charge of District—Edward A. Stowell

Time and Date of Inspection—January 9, 1952, 2:15 P. M., by Inspectors Edward A. Stowell, Harry B. Buckley, and C. J. Rowe, Maryland Bureau of Mines; Harry Jones, U. S. Bureau of Mines, and James H. Close, Supt. Consolidated Fuel Company.

**RECOMMENDATION**—When work is to be done near a power wire which is less than 6½ feet above the top of the rail, the wire should be deenergized or shielded properly by a guard. Also, persons walking along haulage headings or working places should travel only along the clearance side.

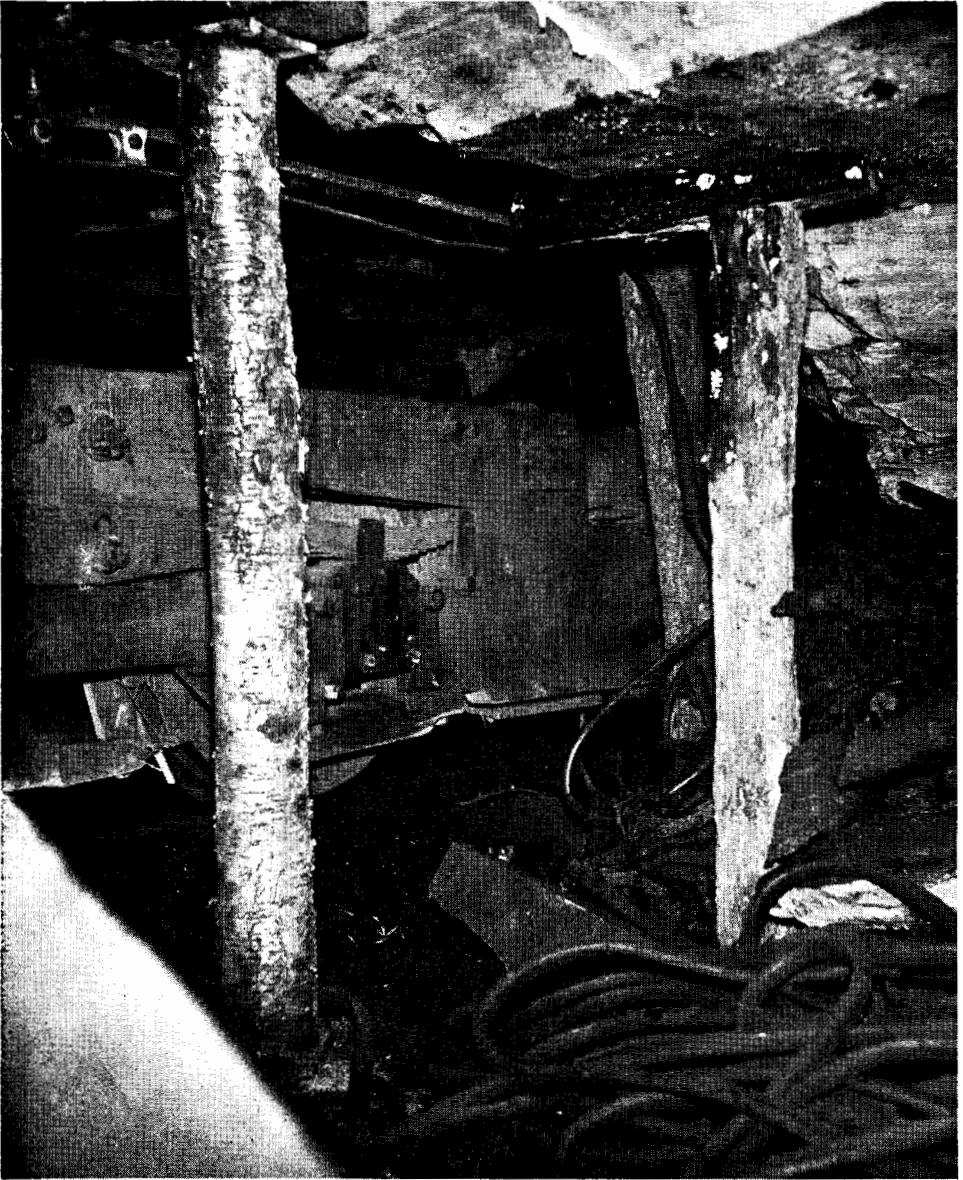


**SKETCH OF FATAL ACCIDENT, January 9, 1952, at Consolidated Fuel Company, Inc., Eckhart, Maryland.**



**SCENE OF FATAL ACCIDENT, January 9, 1952, at Consolidated Fuel Company, Inc., Eckhart, Maryland.**





**SCENE OF FATAL ACCIDENT, January 9, 1952, at Consolidated Fuel Company, Inc., Eckhart, Maryland.**



## MINE INSPECTIONS ALLEGANY COUNTY

1952

Date	Name of Company and Mine	Location	Inspector
Jan.	3—No Tick Coal Company, Rank Mine.....	Frostburg	Stowell
"	3—Jeffries & McKenzie, Jeffries Mine.....	Frostburg	Stowell
"	3—Filler Coal Company, Filler Mine.....	Midlothian	Rowe
"	7—Tharp Coal Company, Tharp Mine.....	Frostburg	Stowell
"	8—Edna Coal Company, Tyson Mine.....	Lonaconing	Rowe
"	11—Potomac Geo. Creek Big Vein Coal Company.....	Barton	Rowe
"	11—Jackson No. 4 Coal Company, Jackson Mine.....	Moores Run	Rowe
"	11—Kyle Brothers, Kyle Mine.....	Moores Run	Rowe
"	14—Pekin Big Vein Coal Company, Hoffa No. 4 Mine.....	Pekin	Rowe
"	14—Herbert Wolfe, Wolfe Mine.....	Franklin	Rowe
"	14—Metz Coal Company, Metz Mine.....	Barton	Buckley*
"	14—Metz Coal Company, Metz Mine.....	Barton	Stowell*
"	15—Moffatt Coal Company, No. 16 Mine.....	Lonaconing	Rowe
"	17—Buskirk Coal Company, No. 2 Clise Strip.....	Lonaconing	Rowe
"	17—Bivecol Company, Inc., The, Bivecol No. 1 Mine.....	Lonaconing	Rowe
"	21—Macanek Coal Company, Macanek Mine.....	Lonaconing	Rowe
"	22—Clites Coal Company, Parker No. 2 Mine.....	Barrelville	Stowell
"	23—Big Savage Refractories Corp., Clay Mine.....	Savage Mt.	Stowell
"	23—Gray Coal Company, Bluebird Mine.....	Midland	Rowe
"	23—Margaret Williams Coal Company, Williams Mine.....	Midland	Rowe
"	25—Roaring Ben Coal Company, The, Waynesburg No. 5	Lonaconing	Stowell
"	28—Albright Coal Company, Strip Mine.....	Mt. Savage	Stowell
"	28—Big Vein Coal Co. of Lonaconing, Md., Strip Mine..	Zihlman	Stowell
"	30—Big Savage Coal Company, Anderson Mine.....	Big Savage Mt.	Stowell
"	31—Douglas Waddell, Waddell Mine No. 1 and 2.....	Lonaconing	Rowe
Feb.	4—Bennett Coal Company, Bennett Mine.....	Mill Run	Buckley
"	6—Clark Coal Company, No. 2 Mine.....	Stoney Run	Buckley
"	6—Connor-Haines Coal Company, Jackson Mine.....	Lonaconing	Rowe
"	6—Wm. Brashear Coal Company, No. 2 Mine.....	Stoney Run	Buckley
"	6—McGregor Coal Company, McGregor Mine.....	Lonaconing	Rowe
"	8—Russell Coal Company, Jacob Miller Mine.....	Lonaconing	Rowe
"	8—Kirkwood Coal Company, No. 2 Mine.....	Lonaconing	Rowe
"	8—Russell Coal Company.....	Lonaconing	Rowe
"	11—Frenzel Coal Company, No. 1 Mine.....	Barton	Buckley
"	11—Alvie E. Moore Coal Company, Moore Mine.....	Barton	Buckley
"	11—O. T. Porter Coal Company, Porter Mine.....	Barton	Buckley
"	12—Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Rowe
"	12—Meadow Fuel Company, Meadow Mine.....	Lonaconing	Rowe
"	13—Ajax Coal Company, No. 4 Mine.....	Mill Run	Buckley
"	13—H. Barnes & Son, Barnes Mine.....	Midlothian	Rowe
"	13—Winters & Brode, Brode Mine.....	Midlothian	Rowe
"	13—Hughes Coal Company, Columbia Mine.....	Midland	Rowe
"	14—W. W. Coal Company, Old McDonald No. 2 Mine.....	Barton	Buckley
"	14—Tyson Coal Company.....	Reynolds	Rowe
"	14—Phoenix Coal Corporation, Phoenix Mine.....	Phoenix	Rowe
"	18—Rayner Coal Company, Rayner Mine.....	Lonaconing	Rowe
"	18—Rayner Coal Company, Rayner Strip.....	Lonaconing	Rowe
"	18—Bakerstown Coal Company.....	Moores Run	Buckley
"	18—Bowser Coal Company, Bowser Mine.....	Moores Run	Buckley
"	19—Old Mill Mining Company, No. 2 Mine.....	Barton	Buckley
"	20—Consolidated Fuel Company, No. 10 Mine.....	Eckhart	Buckley
"	21—Consolidated Fuel Company, No. 10 Mine.....	Eckhart	Buckley
"	25—Metz Coal Company, Metz Mine.....	Barton	Buckley
"	25—Chester Metz Coal Company, No. 2 Mine.....	Barton	Buckley
"	25—Midlothian Coal Company, McNitt No. 3 Mine.....	Midlothian	Rowe
"	25—Filler Coal Company, Filler Mine.....	Midlothian	Rowe
"	26—Bartlett Run Coal Company.....	Barton	Buckley
"	26—Thomas J. Clark & Bro., Clark Mine.....	Barton	Buckley
"	26—Edna Coal Company, Tyson No. 2 Mine.....	Lonaconing	Rowe
"	26—Buskirk Coal Company, No. 2 Mine.....	Lonaconing	Rowe
"	26—E. O. Clower, Clise Strip.....	Lonaconing	Rowe
"	27—Aden Coal Company, Aden Mine.....	Westernport	Rowe
"	27—Robert Clarke, Clarke Mine.....	Midland	Rowe
"	27—Florence Coleman Coal Company, Ivan Wilson Mine	Midland	Rowe
"	28—Llewellyn Coal Company, Llewellyn Mine.....	Barton	Rowe
"	28—Martin & Symons, Martin Mine.....	Barton	Rowe

\* Denotes Joint Inspection

**MINE INSPECTIONS  
ALLEGANY COUNTY**

1952

Date	Name of Company and Mine	Location	Inspector
Feb.	29—L. & H Coal Company, Waynesburg Mine.....	Lonaconing	Rowe
"	29—Groves Coal Company, Castle No. 11 Mine.....	Lonaconing	Rowe
Mar.	3—Stanley Fazenbaker & Son, Fazenbaker Mine.....	Moscow	Rowe
"	5—Macaneck Coal Company, Macaneck Mine.....	Lonaconing	Rowe
"	7—Phoenix Coal Corp., Hoffa Strip.....	Phoenix	Rowe
"	12—Buskirk Coal Company, Strip Mine.....	Lonaconing	Stowell
"	12—Robert Clarke Coal Company, Clarke Strip.....	Midland	Stowell
"	12—Moffatt Coal Company, No. 16 Mine.....	Lonaconing	Rowe
"	13—Jackson No. 4 Coal Company, Jackson Mine.....	Barton	Rowe
"	13—Kyle Bros., Kyle Mine.....	Barton	Rowe
"	13—Potomac Geo. Creek Big Vein Coal Company.....	Barton	Rowe
"	14—Bivecol Company, Inc., The, Bivecol No. 1 Mine.....	Lonaconing	Rowe
"	17—Macaneck Coal Company, Macaneck No. 1 Mine.....	Lonaconing	Stowell
"	19—Tharp Coal Company, Tharp Mine.....	Borden	Stowell
"	21—Mildred E. Chidester Coal Company, Union No. 1.....	Zihlman	Stowell
"	24—Pekin Big Vein Coal Company, Hoffa No. 4 Mine.....	Pekin	Rowe
"	26—M & J Coal Company, Blubaugh Mine.....	Gilmore	Rowe
"	26—Gray Coal Company, Bluebird Mine.....	Midland	Rowe
"	26—Margaret Williams Coal Company, Williams Mine.....	Midland	Rowe
"	26—Harden Coal Company, Charles No. 1 Mine.....	Morantown	Stowell
"	27—Herbert Wolfe, Wolfe Mine.....	Franklin	Rowe
"	27—Douglas Waddell, Waddell No. 1 Mine.....	Lonaconing	Rowe
"	28—Maud Swearman Coal Company, Dutch Hollow Mine.....	Dutch Hollow	Stowell
"	28—Albright Coal Company, Strip Mine.....	Mt. Savage	Stowell
April	1—H. Barnes & Son, Barnes Strip.....	Midlothian	Stowell
"	2—Meadow Fuel Company, Meadow Mine.....	Lonaconing	Stowell
"	2—No Tick Coal Company, Rank Mine.....	Frostburg	Stowell
"	3—Russell Coal Company, Russell Mine.....	Lonaconing	Rowe
"	3—E. O. Clower, Clise Strip.....	Lonaconing	Rowe
"	3—Buskirk Coal Company, Buskirk No. 2 Mine.....	Lonaconing	Rowe
"	3—Connor-Haines Coal Company, Jackson Mine.....	Lonaconing	Rowe
"	3—Big Savage Refractories Corp., Beusen Clay Mine.....	Zihlman	Stowell
"	9—Big Savage Refractories Corp., Clay Strip.....	Big Savage Mt.	Stowell
"	9—Big Savage Refractories Corp., N. Amer. No. 6.....	Big Savage Mt.	Stowell
"	14—Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Rowe
"	15—McGregor Coal Company, McGregor Mine.....	Lonaconing	Rowe
"	16—M & J Coal Company, Blubaugh Mine.....	Midland	Rowe
"	16—Federal Coal Company, Federal No. 1 Mine.....	Frostburg	Stowell
"	16—Pleasant Valley Coal Company, Clay Strip.....	Piney Mt.	Stowell
"	17—Wm. Brashear Coal Company, No. 2 Mine.....	Stoney Run	Buckley
"	17—Bartlett Run Coal Company, No. 1 Mine.....	Barton	Buckley
"	18—Phoenix Coal Corp., Hoffa Strip.....	Barton	Rowe
"	18—Tyson Coal Company, Hampshire-Franklin Mine.....	Reynolds	Rowe
"	18—Macaneck Coal Company, Macaneck No. 1 Mine.....	Lonaconing	Stowell
"	21—O. T. Porter Coal Company, Porter Mine.....	Moores Run	Buckley
"	21—Bowser Coal Company, Bowser Mine.....	Moores Run	Buckley
"	21—Hughes Coal Company, Columbia Mine.....	Midland	Rowe
"	22—Stanley Fazenbaker & Son, Fazenbaker Mine.....	Moscow	Rowe
"	22—Groves Coal Company, Castle No. 11 Mine.....	Lonaconing	Stowell
"	22—Ajax Coal Company, No. 4 Mine.....	Mill Run	Buckley
"	23—Bennett Coal Company, Bennett Mine.....	Mill Run	Buckley
"	23—Rayner Coal Company, Strip Mine.....	Gilmore	Stowell
"	23—Rayner Coal Company, Pine Hill Mine.....	Gilmore	Stowell
"	24—Gray Coal Company, Bluebird Mine.....	Midland	Stowell
"	25—Macaneck Coal Company, Macaneck No. 1 Mine.....	Lonaconing	Stowell
"	25—W. W. Coal Company, Old McDonald No. 2 Mine.....	Barton	Buckley
May	1—Moffatt Coal Company, Moffatt Mine.....	Lonaconing	Stowell
"	1—Groves Coal Company, Castle No. 11 Mine.....	Lonaconing	Rowe
"	1—L. & H Coal Company, Waynesburg Mine.....	Lonaconing	Rowe
"	2—Macaneck Coal Company, Macaneck Mine.....	Lonaconing	Rowe
"	5—Clites Coal Company, Parker No. 2 Mine.....	Barrelville	Stowell
"	12—Midlothian Coal Company, McNitt Mine No. 3.....	Midlothian	Rowe
"	13—Winebrenner Coal Company, Winebrenner Mine.....	Mt. Savage	Stowell
"	14—Midlothian Coal Company, McNitt No. 3 Mine.....	Midlothian	Stowell
"	15—Robert Clarke Coal Company, Clarke Mine.....	Midland	Stowell
"	20—Thomas J. Clark & Bro., Clark Mine.....	Barton	Buckley

## MINE INSPECTIONS ALLEGANY COUNTY

1952

Date	Name of Company and Mine	Location	Inspector
May	20—Meadow Fuel Company, Meadow Mine.....	Lonaconing	Rowe
"	20—Moffatt Coal Company, Geo. Creek No. 16 Mine.....	Lonaconing	Rowe
"	21—Big Savage Coal Company, Anderson Mine.....	Savage Mt.	Stowell
"	21—Jackson No. 4 Coal Company, Jackson Mine.....	Moores Run	Rowe
"	21—Kyle Brothers, Kyle Mine.....	Barton	Rowe
"	22—Bivecol Company, Inc., The Bivecol No. 1 Mine....	Lonaconing	Rowe
"	23—Rayner Coal Company, Rayner Strip.....	Gilmore	Rowe
"	23—Rayner Coal Company, Rayner Mine.....	Gilmore	Rowe
"	26—Chidester Coal Company, Union No. 1 Mine.....	Zihlman	Stowell
"	27—Twin Coal Company, Twin Mine.....	Mt. Savage	Stowell
"	27—Pleasant Valley Coal Company, Clay Strip.....	Piney Mt.	Stowell
"	27—Clarke Coal Company, Clarke Mine.....	Midland	Rowe
"	27—Margaret Williams Coal Company, Williams Mine..	Midland	Rowe
"	27—H. Barnes & Son Coal Company, Barnes Mine.....	Midlothian	Rowe
"	28—Pekin Big Vein Coal Company, Hoffa No. 4 Mine....	Pekin	Rowe
"	28—Macanek Coal Company, Macanek No. 1 Mine.....	Lonaconing	Stowell
"	29—W. C. Bennett, Bennett Mine.....	Eckhart	Stowell
"	29—Russell Coal Company, Russell Mine.....	Lonaconing	Rowe
June	3—Phoenix Coal Corporation, Hoffa Mine.....	Phoenix	Rowe
"	3—Tyson Coal Company, Hampshire Mine.....	Reynolds	Rowe
"	3—Phoenix Coal Corporation, Hoffa Strip.....	Phoenix	Rowe
"	3—Piler Coal Company, Filer Mine.....	Midlothian	Stowell
"	4—Mike Harden Coal Company, Harden Mine.....	Zihlman	Stowell
"	4—Edward Harden Coal Company, Harden Mine.....	Zihlman	Stowell
"	4—Hughes Coal Company, Columbia Mine.....	Midland	Rowe
"	5—Michaels Coal Company, No. 1 Mine.....	Eckhart	Stowell
"	5—Michaels Coal Company, No. 2 Mine.....	Eckhart	Stowell
"	6—Stanley Fazenbaker & Son, Fazenbaker Mine.....	Moscow	Rowe
"	6—Big Savage Refractories Corp., Clay Strip.....	Savage Mt.	Stowell
"	9—Consolidated Fuel Company, Strip Mine.....	Frostburg	Stowell
"	10—Ajax Coal Company, No. 4 Mine.....	Mill Run	Buckley
"	11—H. Barnes & Son, Barnes Strip Mine.....	Midlothian	Stowell
"	12—Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Rowe
"	12—Bennett Coal Company, Bennett Mine.....	Mill Run	Buckley
"	12—Wm. Brashear Coal Company, No. 2 Mine.....	Stoney Run	Buckley
"	13—W. W. Coal Company, Old McDonald No. 2 Mine....	Barton	Buckley
"	13—Hughes Coal Company, Hughes Mine.....	Midland	Stowell
"	16—Linda Coal Company, Carpenter Mine.....	Mt. Savage	Stowell
"	18—Big Savage Refractories Corporation, No. 6 Mine....	Savage Mt.	Stowell
"	19—Finzel & Skidmore Coal Company, Stewart Mine....	Mt. Savage	Stowell
"	20—Sweerman Coal Company, Dutch Hollow Mine.....	Dutch Hollow	Stowell
July	2—Connor-Haines Coal Company, Jackson Mine.....	Lonaconing	Rowe
"	2—McGregor Coal Company, McGregor Mine.....	Lonaconing	Rowe
"	10—Robert Clarke Coal Company, Clarke Mine.....	Midland	Stowell
"	11—Rayner Coal Company, Strip Mine.....	Lonaconing	Stowell
"	14—Macanek Coal Company, Macanek No. 1 Mine.....	Lonaconing	Stowell
"	15—Roaring Ben Coal Company, The, Waynesburg Mn.	Lonaconing	Stowell
"	16—Chidester Coal Company, Union No. 1 Mine.....	Zihlman	Stowell
"	17—Jeffries Coal Company, New Slope.....	Frostburg	Stowell
"	21—L & H Coal Company, Waynesburg Mine.....	Lonaconing	Rowe
"	21—Groves Coal Company, Castle No. 11 Mine.....	Lonaconing	Rowe
"	21—Meadow Fuel Company, Meadow Mine.....	Lonaconing	Rowe
"	22—Moffatt Coal Company, Georges Creek No. 16 Mine	Lonaconing	Rowe
Aug.	4—Kyle Brothers, Kyle Mine.....	Barton	Rowe
"	4—Bowser & Kyle, Jackson No. 4 Mine.....	Barton	Rowe
"	5—Buskirk Coal Company, Buskirk Mine.....	Lonaconing	Rowe
"	5—Edna Fuel Company, Georges Creek No. 2 Mine....	Lonaconing	Rowe
"	5—Consolidated Fuel Company, Strip Mine.....	Frostburg	Stowell
"	6—Bivecol Company, Inc., The, Bivecol No. 1 Mine....	Lonaconing	Rowe
"	6—Douglas Waddell, Waddell No. 1 Mine.....	Lonaconing	Rowe
"	6—Winebrenner Coal Company, Winebrenner Mine.....	Mt. Savage	Stowell
"	7—Frenzel Coal Company, No. 1 Mine.....	Moores Run	Buckley
"	7—Consolidated Fuel Company, Strip Mine.....	Frostburg	Stowell
"	7—Alvie E. Moore Coal Company, Moore Mine.....	Moores Run	Buckley
"	8—Bakerstown Coal Company.....	Moores Run	Buckley
"	8—Oliver T. Porter Coal Company, Porter Mine.....	Moores Run	Buckley

**MINE INSPECTIONS  
ALLEGANY COUNTY**

**1952**

<i>Date</i>	<i>Name of Company and Mine</i>	<i>Location</i>	<i>Inspector</i>
Aug.	11—Clarke Coal Company, Clarke Mine.....	Midland	Rowe
"	11—Thomas J. Clark & Bro. Coal Company, Clark Mine.....	Barton	Buckley
"	11—Margaret Williams Coal Company, Williams Mine.....	Midland	Rowe
"	11—Bartlett Run Coal Company, No. 1 Mine.....	Barton	Buckley
"	11—Gray Coal Company, Bluebird Mine.....	Midland	Rowe
"	11—Edna Fuel Company, Georges Creek No. 2 Mine.....	Lonaconing	Stowell
"	12—Jefferies Coal Company, New Slope.....	Frostburg	Stowell
"	13—Macaneck Coal Company, Macaneck No. 1 Mine.....	Lonaconing	Stowell
"	14—Stanley Fazenbaker & Son, Fazenbaker Mine.....	Moscow	Rowe
"	14—Albright Coal Company, Strip Mine.....	Mt. Savage	Stowell
"	14—Phoenix Big Vein Coal Company, Hoffa Mine.....	Phoenix	Rowe
"	14—Ajax Coal Company, No. 4 Mine.....	Mill Run	Buckley
"	14—Tyson Coal Company, Hampshire Mine.....	Reynolds	Rowe
"	14—Bennett Coal Company, Bennett Mine.....	Mill Run	Buckley
"	15—Clark Coal Company, No. 2 Mine.....	Stoney Run	Buckley
"	15—Wm. Brashear Coal Company, No. 2 Mine.....	Stoney Run	Buckley
"	21—W. & W. Coal Company, No. 2 Mine.....	Barton	Buckley
"	22—Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Rowe
"	26—Big Savage Refractories Corp., Clay Strip.....	Big Savage Mt.	Stowell
"	27—Big Savage Refractories Corp., N. America No. 6.....	Big Savage Mt.	Stowell
Sept.	4—K & M Fire Clay Company, Clay Strip.....	Piney Mt.	Stowell
"	4—Pleasant Valley Coal Company, Piney Mt. No. 1.....	Piney Mt.	Stowell
"	8—Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Stowell
"	8—Macaneck Coal Company, Macaneck No. 1 Mine.....	Lonaconing	Stowell
"	10—H. Barnes & Son, Barnes Mine.....	Midlothian	Rowe
"	10—Filer Coal Company, Filer Mine.....	Midlothian	Rowe
"	18—Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Stowell
"	19—Macaneck Coal Company, Macaneck No. 1 Mine.....	Lonaconing	Stowell
"	22—Mt. Savage Refractories Corp., Barrelville Clay.....	Barrelville	Stowell
"	22—Twin Coal Company, Twin Mine.....	Mt. Savage	Stowell
"	23—Mt. Savage Refractories Corp., Clay Strip.....	Savage Mt.	Stowell
"	23—Shuhart Coal Company, Old Mill Mine.....	Barton	Buckley
"	23—Chester Metz Coal Company, No. 2 Mine.....	Barton	Buckley
"	23—Clites Coal Company, Parker No. 1 Mine.....	Barrelville	Stowell
"	23—Winebrenner Coal Company, Winebrenner Mine.....	Mt. Savage	Stowell
"	23—Nathan Porter Coal Company, Porter Mine.....	Eckhart	Stowell
"	25—Gray Coal Company, Bluebird Mine.....	Midland	Stowell
"	25—Robert Clarke Coal Company, Clarke Mine.....	Midland	Stowell
"	25—Aden Coal Company, Aden Mine.....	Westernport	Buckley
"	26—Bennett, W. C. Coal Company, Bennett Mine.....	Eckhart	Stowell
"	29—Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Stowell
"	30—Phoenix Coal Corporation, Hoffa No. 3 Mine.....	Phoenix	Rowe
"	30—Tyson Coal Company, Hampshire Mine.....	Westernport	Rowe
"	30—Herbert Wolfe, Roberts Mine.....	Westernport	Rowe
Oct.	1—Alvie E. Moore, Moore Mine.....	Moores Run	Buckley
"	1—Frenzel Coal Company, No. 1 Mine.....	Moores Run	Buckley
"	1—Pekin Big Vein Coal Company, Hoffa No. 4 Mine.....	Pekin	Rowe
"	2—Jefferies Coal Company, Jefferies Mine.....	Frostburg	Stowell
"	2—Chidester Coal Company, Union No. 1 Mine.....	Zihlman	Stowell
"	2—Rayner Coal Company, Rayner Mine.....	Midland	Rowe
"	2—Rayner Coal Company, Rayner Mine.....	Gilmore	Rowe
"	2—Hughes Coal Company, Columbia Mine.....	Midland	Rowe
"	2—Arthur Bowser Coal Company, Bowser Mine.....	Moores Run	Buckley
"	2—Thomas J. Clark & Brok., Clark Mine.....	Barton	Buckley
"	3—Federal Hill Coal Company, Federal Hill Mine.....	Frostburg	Stowell
"	6—Iona Coal Company, Iona Mine.....	Lonaconing	Stowell
"	6—Linda Coal Company, Carpenter Mine.....	Mt. Savage	Stowell
"	7—Edna Fuel Company, Georges Creek No. 2 Mine.....	Lonaconing	Rowe
"	7—Russell Coal Company, Miller Mine.....	Lonaconing	Rowe
"	7—Buskirk Coal Company, Buskirk Mine.....	Lonaconing	Rowe
"	8—Webeck Coal Company, McGregor Mine.....	Lonaconing	Rowe
"	8—Connor-Haines Coal Company, Jackson Mine.....	Lonaconing	Rowe
"	8—E. O. Clower Coal Company, Clise Strip.....	Lonaconing	Rowe
"	9—Robison Coal Company, Robison Mine.....	Frostburg	Stowell
"	9—H. Barnes & Son, Barnes Mine.....	Midlothian	Stowell
"	10—Wm. Brashear Coal Company, No. 2 Mine.....	Stoney Run	Buckley
"	10—Clark Coal Company, No. 2 Mine.....	Stoney Run	Buckley

## MINE INSPECTIONS ALLEGANY COUNTY

1952

<i>Date</i>	<i>Name of Company and Mine</i>	<i>Location</i>	<i>Inspector</i>
Oct.	10--Macaneek Coal Company, Macaneek No. 1 Mine.....	Lonaconing	Stowell
"	14--Groves Coal Company, Castle No. 11 Mine.....	Lonaconing	Rowe
"	14--L & H Coal Company, Waynesburg Mine.....	Lonaconing	Rowe
"	14--Rayner Coal Company, Rayner Strip.....	Gilmore	Stowell
"	14--Rayner Coal Company, Rayner Mine.....	Gilmore	Stowell
"	16--Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Stowell
"	16--Bartlett Run Coal Company, No. 1 Mine.....	Barton	Buckley
"	17--Elwood Harden Coal Company, Harden Mine.....	Zihlman	Stowell
"	17--Mike Harden Coal Company, Harden Mine.....	Zihlman	Stowell
"	17--Meadow Fuel Company, Meadow Mine.....	Lonaconing	Rowe
"	20--Martin & Symons, Martin Mine.....	Barton	Rowe
"	20--Swearman Coal Company, Dutch Hollow Mine.....	Dutch Hollow	Stowell
"	2--Jefferies Coal Company, Jefferies Mine.....	Frostburg	Stowell
"	21--Albright Coal Company, Strip Mine.....	Mt. Savage	Stowell
"	21--Kyle Brothers, Kyle Mine.....	Barton	Rowe
"	22--Bivecol Company, Inc., The, Bivecol No. 1 Mine.....	Lonaconing	Rowe
"	22--Bennett Coal Company, Bennett Mine.....	Mill Run	Buckley
"	22--Ajax Coal Company, No. 4 Mine.....	Mill Run	Buckley
"	23--W. & W. Coal Company, No. 2 Mine.....	Barton	Buckley
"	30--Metz Coal Company, Metz Mine.....	Barton	Buckley
"	30--Bakerstown Coal Company.....	Moores Run	Buckley
"	31--Tharp Coal Company, Tharp Mine.....	Borden	Stowell
"	31--No Tick Coal Company, Rank Mine.....	Borden	Stowell
Nov.	3--Clites Coal Company, Parker No. 1 Mine.....	Barrelville	Stowell
"	3--Twin Coal Company, Twin Mine.....	Mt. Savage	Stowell
"	5--Michaels Coal Company, Michaels No. 2 Mine.....	Eckhart	Stowell
"	6--Winobrenner Coal Company, Winobrenner Mine.....	Mt. Savage	Stowell
"	6--Jenkins Fuel Company, Watkins Mine.....	Mt. Savage	Stowell
"	7--Consolidated Fuel Company, Strip Mine.....	Frostburg	Stowell
"	7--Mt. Savage Refractories Company, Clay Strip.....	Savage Mt.	Stowell
"	10--Hughes Coal Company, Columbia Mine.....	Midland	Rowe
"	13--Robert Clarke Coal Company, Clarke Mine.....	Midland	Rowe
"	13--Gray Coal Company, Bluebird Mine.....	Midland	Rowe
"	13--Margaret Williams Coal Company, Williams Mine.....	Midland	Rowe
"	13--Macaneek Coal Company, Macaneek No. 1 Mine.....	Lonaconing	Stowell
"	14--Filer Coal Company, Filer Mine.....	Midlothian	Rowe
"	14--H. Barnes & Son Coal Company, Barnes Mine.....	Midlothian	Rowe
"	14--Winters & Brode, Brode Mine.....	Midlothian	Rowe
"	18--Hartman Coal Company, Hartman Mine.....	Lonaconing	Stowell
"	21--Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Stowell
"	22--Consolidated Fuel Company, Ocean No. 1 Mine.....	Midland	Stowell
Dec.	8--Aden Coal Company, Aden Mine.....	Westernport	Rowe
"	18--Bartlett Run Coal Company, No. 1 Mine.....	Barton	Buckley
"	18--Shuhart Coal Company, Old Mill Mine.....	Barton	Buckley
"	22--Macaneek Coal Company, Macaneek No. 1 Mine.....	Lonaconing	Rowe
"	29--Alvie E. Moore Coal Company, Moore Mine.....	Moores Run	Buckley
"	29--Oliver T. Porter Coal Company, Porter Mine.....	Moores Run	Buckley
"	29--Fairgrieve Coal Company, Bowser Mine.....	Moores Run	Buckley
"	29--Bakerstown Coal Company.....	Moores Run	Buckley
"	30--W. & W. Coal Company, No. 2 Mine.....	Barton	Buckley

**MINE INSPECTIONS  
GARRETT COUNTY**

**1952**

<i>Date</i>	<i>Name of Company and Mine</i>	<i>Location</i>	<i>Inspector</i>
Jan.	4—Garrett Coal Corporation, Earl No. 2 Mine.....	Vindex	Buckley
"	8—X-L Coal Company, Ryan Mine.....	Bloomington	Rowe
"	8—Rosier Coal Company, Rosier Mine.....	Bloomington	Rowe
"	8—Table Rock Coal Company, No. 2 Mine.....	Table Rock	Buckley
"	9—Paugh & Shank Coal Company, Old Harvey Mine...	Mt. Zion	Buckley
"	9—Duckworth Coal Company, No. 1 Mine.....	Mt. Zion	Buckley
"	11—Callis Coal Company, Callis Mine.....	Deer Park	Buckley
"	11—Paugh Bros. Coal Company, Paugh Mine.....	Deer Park	Buckley
"	11—Kimmell Coal Company, No. 2 Mine.....	Deer Park	Buckley
"	15—Denzil Sines.....	Deer Park	Buckley
"	15—Collins Coal Company, No. 2 Mine.....	Deer Park	Buckley
"	16—Virts Coal Company, No. 3 Mine.....	Swanton	Buckley
"	16—Virts Coal Company, No. 2 Mine.....	Swanton	Buckley
"	17—Upperman Coal Company, No. 1 Mine.....	Deer Park	Buckley
"	18—Albert Bowman & Bro., Sloan Mine.....	McHenry	Buckley
"	18—Dunio Coal Company, Taylor No. 1 Mine.....	Oakland	Buckley
"	21—L. D. Reall Coal Company, No. 1 Mine.....	Steyer	Buckley
"	21—King Coal Company, No. 1 Mine.....	Deer Park	Buckley
"	21—Myers Coal Company, Susanne No. 1 Mine.....	Deer Park	Buckley
"	23—Leslie B. Sharpless Coal Company, Rawlings No. 1	Kitzmilller	Buckley
"	24—Wilbert Gordon, No. 627 Mine.....	Luke	Rowe
"	24—E. E. Feller Coal Company, Feller Mine.....	Aarons Run	Rowe
"	24—Burrell Brothers, Milt No. 1 Mine.....	Kitzmilller	Buckley
"	24—Pritts Bros. Coal Company, Inc., Pee Wee.....	Kitzmilller	Buckley
"	25—E. E. Feller Coal Company, Feller No. 2 Strip.....	Aarons Run	Buckley
"	25—Nelson Coal Company, Nelson Mine.....	Aarons Run	Buckley
"	28—Kittanning Coal Company, Kittanning Mine.....	Table Rock	Buckley
"	28—Arnold Coal Company, No. 3 Mine.....	Table Rock	Buckley
"	29—Daugherty Coal Company, Harvey No. 1 Mine.....	Deer Park	Buckley
"	31—Ralph E. Harvey Coal Mine.....	Swanton	Buckley
"	31—Fazenbaker Coal Company, No. 2 Mine.....	Mt. Zion	Buckley
"	31—Cramblett Coal Company, Cramblett No. 3 Mine.....	Meadow Mt.	Stowell
Feb.	1—T. L. Jones Coal Company, Jones Mine.....	Friendsville	Rowe
"	1—James A. Cover, Cover Mine.....	Friendsville	Rowe
"	1—Albert Bowman & Bro., Sloan Mine.....	McHenry	Rowe
"	1—P & G Coal Company, Pattison Mine.....	Bloomington	Buckley
"	4—Harry Sausman & Son, Sausman Mine.....	Selbysport	Rowe
"	4—Glover & Schlossnagle, Schlossnagle Mine.....	Friendsville	Rowe
"	5—Paul Pike Coal Company, Pike Mine.....	Friendsville	Rowe
"	5—Carr & Glotfelty, Glotfelty Mine.....	McHenry	Rowe
"	7—Rosier Coal Company, Rosier Mine.....	Bloomington	Buckley
"	8—Freeport Coal Company, Hamill Mine.....	Kitzmilller	Buckley
"	8—Whitehouse Coal Company.....	Kitzmilller	Buckley
"	12—Mill Run Geo. Creek Coal Company, No. 3 Mine.....	Mill Run	Buckley
"	13—Bittinger Coal Co., Old Erza Michael No. 1 Mine....	Mill Run	Buckley
"	15—E. P. Gaither, Pecol Mine.....	Barton	Rowe
"	15—Koontz Coal Company, Swanton Strip.....	Barton	Rowe
"	15—Koontz Coal Company, Swanton No. 3 Mine.....	Barton	Rowe
"	27—Ajax Coal Company, No. 1 Mine.....	Mill Run	Buckley
"	28—Franklin Hill Coal Company, James No. 1 Strip.....	Westernport	Rowe
"	28—Franklin Hill Coal Company, James No. 2 Strip.....	Westernport	Rowe
"	29—R B & K Coal Co., Inc., Wolf Den No. 1 & 2.....	Shallmar	Buckley
Mar.	4—Roscoe B. Lantz, No. 2 Mine.....	Table Rock	Buckley
"	5—Callis Coal Company, Callis Mine.....	Deer Park	Buckley
"	5—Kimmell Coal Company, No. 2 Mine.....	Deer Park	Buckley
"	6—Paugh Brothers Coal Company, Paugh Mine.....	Deer Park	Buckley
"	6—Robert Collins Coal Company, No. 2 Mine.....	Deer Park	Buckley
"	7—Garrett Coal Corporation, Earl No. 2.....	Vindex	Buckley
"	10—Wilson Coal Company, Wilson Mine.....	Aarons Run	Buckley
"	10—E. E. Feller Coal Co., Feller No. 2 Strip.....	Aarons Run	Buckley
"	10—Nelson Coal Company, Nelson Mine.....	Aarons Run	Buckley
"	11—Virts Coal Company, No. 2 Mine.....	Mt. Zion	Buckley
"	11—Paugh & Shank Coal Co., Old Harvey Mine.....	Mt. Zion	Buckley
"	13—Upperman Coal Company, No. 1 Mine.....	Deer Park	Buckley
"	13—Denzil Sines.....	Deer Park	Buckley
"	14—Ralph E. Harvey, Harvey Mine.....	Mt. Zion	Buckley

## MINE INSPECTIONS GARRETT COUNTY

1952

Date	Name of Company and Mine	Location	Inspector
Mar.	14—Duckworth Coal Company, No. 1 Mine .....	Mt. Zion	Buckley
"	18—Morgan Contracting Co., Shade Hollow Strip.....	Grantsville	Stowell
"	20—Burrell Bros. Coal Corp., Milt No. 1 Mine .....	Kitzmilller	Buckley
"	20—Pritts Brothers Coal Co., Inc., Pee Wee Mine .....	Kitzmilller	Buckley
"	26—L. D. Reall Coal Company, No. 1 Mine .....	Steyer	Buckley
"	26—King Coal Company, No. 1 & 2 Mine .....	Deer Park	Buckley
"	27—Mineral Coal Company, Strip Mine .....	Grantsville	Stowell
"	27—Cramblett Coal Co., Cramblett No. 3 Mine .....	Meadow Mt.	Stowell
"	31—James Cover, Cover Mine .....	Friendsville	Rowe
"	31—Carr & Glotfelty, White Rock Mine .....	McHenry	Rowe
"	31—Albert Bowman & Bro., Sloan Mine .....	McHenry	Rowe
"	31—Glover & Schlossnagle, Schlossnagle Mine .....	Friendsville	Rowe
Apr.	1—Paul Fike Coal Company, Fike Mine .....	Friendsville	Rowe
"	1—Harry Sausman & Son, Sausman Mine .....	Selbysport	Rowe
"	2—Myers Coal Co., Inc., Susanne No. 1 Mine .....	Deer Park	Buckley
"	3—Daugherty Coal Company, No. 3 Mine .....	Deer Park	Buckley
"	3—DMS Coal Company, No. 1 Mine .....	Deer Park	Buckley
"	4—Freeport Coal Company, Hamill Mine .....	Kitzmilller	Buckley
"	4—Leslie B. Sharpless Coal Co., Rawlings No. 1 .....	Kitzmilller	Buckley
"	10—Klotz Coal Company, Beitzel Mine .....	Bittinger	Stowell
"	10—P & G Coal Company, No. 1 Mine .....	Bloomington	Buckley
"	10—P & G Coal Company, Pattison Mine .....	Bloomington	Buckley
"	14—Arnold Coal Company, No. 3 Mine .....	Table Rock	Buckley
"	14—Arnold Coal Company, No. 2 Mine .....	Table Rock	Buckley
"	15—James W. Frazenbaker Coal Co., No. 2 Mine .....	Mt. Zion	Buckley
"	16—M & Y Stripping Company, Bloomington Mine.....	Bloomington	Rowe
"	16—Mill Run Geo. Creek Coal Company, No. 3 Mine.....	Mill Run	Buckley
"	17—Grantsville Coal Company, Shaw Mine .....	Grantsville	Stowell
"	28—Roscoe B. Lantz, No. 2 Mine .....	Table Rock	Buckley
"	29—Wilburn Brothers, Jenkins Mine .....	Meadow Mt.	Stowell
"	30—Ajax Coal Company, No. 1 Mine .....	Mill Run	Buckley
May	1—Whitehouse Coal Company, No. 2 Mine .....	Loch Lynn	Buckley
"	2—DMS Coal Company, No. 2 Strip .....	Deer Park	Buckley
"	2—DMS Coal Company, No. 1 Mine .....	Deer Park	Buckley
"	2—Kimmell Coal Company, No. 2 Mine .....	Deer Park	Buckley
"	12—Robert Collins, No. 2 Mine .....	Deer Park	Buckley
"	12—Upperman Coal Company, No. 1 Mine .....	Deer Park	Buckley
"	13—King Coal Company, No. 1 & 2 Mine .....	Deer Park	Buckley
"	14—Virts Coal Company, No. 4 Mine .....	Mt. Zion	Buckley
"	14—Rogan Coal Company, Strip Mine .....	Bittinger	Stowell
"	15—Myers Coal Company, Inc., Susanne No. 1 Mine.....	Deer Park	Buckley
"	19—E. E. Feller Coal Company, Inc., Feller No. 2.....	Aarons Run	Buckley
"	19—Nelson Coal Company, Nelson Mine .....	Aarons Run	Buckley
"	21—Duckworth Coal Company, No. 1 Mine .....	Mt. Zion	Buckley
"	21—Virts Coal Company, No. 2 Mine .....	Mt. Zion	Buckley
"	22—Burrell Bros. Coal Corp., Milt No. 1 Mine .....	Kitzmilller	Buckley
"	22—Pritts Bros. Coal Company, Inc., Pee Wee Mine.....	Kirzmilller	Buckley
"	23—Garrett Coal Corp., Earl No. 2 Mine .....	Vindex	Buckley
"	26—B B & K Coal Company, Inc., Wolf Den Mine.....	Shallmar	Buckley
June	2—T. L. Jones Coal Company, Jones Mine .....	Friendsville	Rowe
"	2—Paul Fike Coal Company, Fike Mine .....	Friendsville	Rowe
"	9—Harry Sausman, Sausman Mine .....	Friendsville	Rowe
"	10—Romadale Coal Corp., Romadale No. 1 Mine .....	Jennings	Stowell
"	10—Cramblett Coal Company, Cramblett Strip Mine.....	Meadow Mt.	Stowell
"	11—Koontz Coal Company, Swanton Strip .....	Barton	Rowe
"	11—Koontz Coal Company, Swanton No. 3 Mine.....	Barton	Rowe
"	16—Leslie B. Sharpless Coal Co., Rawlings No. 1 Mine.....	Kitzmilller	Buckley
"	18—Roscoe B. Lantz, No. 2 Mine .....	Table Rock	Buckley
"	19—Mill Run Geo. Creek Coal Company, No. 3 Mine.....	Mill Run	Buckley
"	19—Ajax Coal Company, No. 1 Mine .....	Mill Run	Buckley
"	20—P & G Coal Company, No. 1 Mine .....	Bloomington	Buckley
July	7—Paugh Bros. Coal Company, Paugh Mine .....	Deer Park	Buckley
"	7—Morgan Contracting Company, Strip Mine.....	Grantsville	Stowell
"	8—King Coal Company, No. 1 Mine .....	Deer Park	Buckley
"	8—Rogan Coal Company, Strip Mine .....	Bittinger	Stowell
"	8—Klotz Coal Company, Beitzel Mine .....	Bittinger	Stowell

## MINE INSPECTIONS GARRETT COUNTY

1952

<i>Date</i>	<i>Name of Company and Mine</i>	<i>Location</i>	<i>Inspector</i>
July	9—Myers Coal Company, Inc., Susanne No. 1 Mine.....	Deer Park	Buckley
"	10—Duckworth Coal Company, No. 1 Mine .....	Mt. Zion	Buckley
"	10—Paugh & Shank Coal Company, Old Harvey Mine....	Mt. Zion	Buckley
"	11—Virts Coal Company, No. 2 Mine.....	Mt. Zion	Buckley
"	14—Pritts Bros. Coal Corp., Pee Wee Mine.....	Kitzmilller	Buckley
"	14—Burrell Bros. Coal Corp., Milt No. 1 Mine.....	Kitzmilller	Buckley
"	15—Freeport Coal Company, Hamill Mine.....	Kitzmilller	Buckley
"	17—Garrett Coal Corp., Earl No. 2 Mine.....	Vindex	Buckley
"	18—E. E. Feller Coal Co., Feller No. 2 Mine.....	Aarons Run	Buckley
"	18—Wilson Coal Company, Wilson Mine.....	Aarons Run	Buckley
"	18—Nelson Coal Company, Nelson Mine.....	Aarons Run	Buckley
Aug.	4—Klotz Coal Company, Beitzel Mine.....	Bittinger	Stowell
"	4—Garrett Coal Corp., Earl No. 2 Mine .....	Vindex	Buckley
"	5—Garrett Coal Corp., Earl No. 2 Mine .....	Vindex	Buckley
"	6—Garrett Coal Corp., Earl No. 2 Mine .....	Vindex	Buckley
"	19—Tichnell Coal Company, No. 1 Mine .....	Mt. Zion	Buckley
"	19—James W. Frazenbaker Coal Co., No. 2 Mine.....	Mt. Zion	Buckley
"	19—Ralph E. Harvey, Harvey Mine .....	Mt. Zion	Buckley
"	22—Koscoe B. Lantz, No. 2 Mine .....	Table Rock	Buckley
"	22—Chapman Coal Company, Del Signore Mine .....	Table Rock	Buckley
"	25—M & Y Stripping Company, Pattison Strip.....	Bloomington	Rowe
"	26—Mill Run Geo. Creek Coal Company, No. 3 Mine....	Mill Run	Buckley
"	26—E. E. Feller Coal Company, Feller Strip.....	Aarons Run	Rowe
"	26—Bittinger Coal Company, No. 1 Mine.....	Mill Run	Buckley
"	27—Dixie Coal Company, Inc. ....	Deer Park	Buckley
"	27—Upperman Coal Company, No. 1 Mine .....	Deer Park	Buckley
"	28—Hayden & Sons Stripping Co., Strip Mine.....	Deer Park	Buckley
"	28—Robert Collins Coal Company, No. 2 Mine .....	Deer Park	Buckley
"	28—Denzil A. Sines .....	Deer Park	Buckley
"	28—Whitehouse Coal Company, No. 2 Mine.....	Loch Lynn	Buckley
"	29—Ajax Coal Company, No. 1 Mine .....	Mill Run	Buckley
"	29—Mineral Coal Company, Strip Mine .....	Grantsville	Stowell
"	29—Romadale Coal Corp., Romadale No. 1 Mine.....	Jennings	Buckley
Sept.	5—Virts Coal Company, No. 2 Mine .....	Mt. Zion	Buckley
"	5—Duckworth Coal Company, No. 1 Mine .....	Mt. Zion	Buckley
"	5—Miller Coal Company, Kinsinger Mine .....	Jennings	Stowell
"	5—Rogan Coal Company, Strip Mine .....	Bittinger	Stowell
"	5—Leslie B. Sharpless Coal Co., Rawlings No. 1.....	Kitzmilller	Buckley
"	8—Traum Coal Company, Old North America Mine....	Kitzmilller	Buckley
"	8—B B & K Coal Company, Wolf Den Mine .....	Shallmar	Buckley
"	9—Paugh & Shank Coal Company, Old Harvey Mine....	Mt. Zion	Buckley
"	9—J. W. & F. E. Tasker, Old Monroe Mine.....	Swanton	Buckley
"	10—Callis Coal Company, Callis Mine.....	Deer Park	Buckley
"	10—G. W. Kimmell Coal Company, No. 2 Mine.....	Deer Park	Buckley
"	11—Myers Coal Company, Inc., Susanne No. 2 Mine.....	Deer Park	Buckley
"	16—Chapman Coal Company, No. 2 Mine.....	Table Rock	Buckley
"	18—T. L. Jones Coal Company, Jones Mine.....	Friendsville	Rowe
"	18—King Coal Company, No. 1 Mine.....	Deer Park	Buckley
"	18—Paugh Brothers Coal Company, Paugh Mine.....	Deer Park	Buckley
"	19—P & G Coal Company, No. 1 Mine.....	Eloomington	Buckley
"	19—Freeport Coal Company, Hamill Mine.....	Kitzmilller	Buckley
"	22—Glover & Schlossnagle, Schlossnagle Mine.....	Friendsville	Rowe
"	22—Harry Sausman & Sons, Sausman Mine .....	Friendsville	Rowe
"	22—Wilson Coal Company, Wilson Mine.....	Aarons Run	Buckley
"	22—E. E. Feller Coal Company, Feller No. 2 Mine.....	Aarons Run	Buckley
"	22—Nelson Coal Company, Nelson Mine.....	Aarons Run	Buckley
"	24—Tucker Coal Company, Reall Mine.....	Steyer	Buckley
"	24—Whitehouse Coal Company, No. 2 Mine.....	Loch Lynn	Buckley
"	30—Grantsville Coal Company, Shaw Mine.....	Grantsville	Stowell
Oct.	3—Gary Coal Company, Ajax No. 1 Mine.....	Mill Run	Buckley
"	3—Kooontz Coal Company, Swanton Strip.....	Barton	Rowe
"	7—Robert Collins, No. 2 Mine .....	Deer Park	Buckley
"	7—Denzil A. Sines, Old Shank Mine .....	Deer Park	Buckley
"	14—Dixon Coal Company, Dixon Mine .....	Bethlehem	Buckley
"	15—W. A. Robertson, Yoder Mine .....	Grantsville	Stowell
"	16—James A. Cover, Cover Mine .....	Friendsville	Rowe



**MINE INSPECTIONS  
GARRETT COUNTY**

1952

<i>Date</i>	<i>Name of Company and Mine</i>	<i>Location</i>	<i>Inspector</i>
Oct.	16—Fike Coal Company, Fike Mine .....	Friendsville	Rowe
"	17—William J. Blackburn, No. 3 Mine.....	Table Rock	Buckley
"	17—Roscoe B. Lantz, No. 3 Mine.....	Table Rock	Buckley
"	20—Bittinger Coal Company, No. 1 Mine.....	Mill Run	Buckley
"	20—Mill Run Geo. Creek Coal Company, No. 3 Mine.....	Mill Run	Buckley
"	21—Upperman Coal Company, No. 1 Mine.....	Deer Park	Buckley
"	24—Madigan Coal Company, No. 1 Mine.....	Walnut Bottom	Buckley
"	24—Tichinell Coal Company, No. 1 Mine.....	Mt. Zion	Buckley
"	24—James W. Fazenbaker Coal Co., No. 2 Mine.....	Swanton	Buckley
"	28—Hayden & Sons, Strip Mine .....	Deer Park	Buckley
"	28—Daugherty Coal Company, No. 3 Mine.....	Deer Park	Buckley
"	29—Morgan Contracting Company, Strip Mine.....	Grantsville	Stowell
"	29—Mineral Coal Company, Strip Mine .....	Grantsville	Stowell
"	29—W. A. Robertson Coal Company, Yoder Mine.....	Grantsville	Stowell
"	29—Virts Coal Company, No. 2 Mine.....	Mt. Zion	Buckley
"	29—Ralph E. Harvey Mine.....	Mt. Zion	Buckley
"	31—Ours & Paugh .....	Walnut Bottom	Buckley
"	31—Virts Coal Company, No. 1 Mine.....	Walnut Bottom	Buckley
Nov.	3—Wilson Coal Company, Wilson Mine .....	Aarons Run	Buckley
"	3—E. E. Feller Coal Co., Feller No. 2 Strip.....	Aarons Run	Buckley
"	5—Paugh & Shank Coal Company, Old Harvey Mine.....	Mt. Zion	Buckley
"	6—A. G. Coal Company .....	Mill Run	Buckley
"	7—Leslie B. Sharpless Coal Co., Rawlings No. 1 Mine.....	Kitzmilller	Buckley
"	18—Chapman Coal Company, No. 2 Mine .....	Table Rock	Buckley
"	20—Dixie Coal Company, Inc., No. 2 Mine .....	Deer Park	Buckley
"	20—King Coal Company, No. 1 Mine .....	Deer Park	Buckley
"	20—Tucker Coal Company, No. 1 Mine .....	Steyer	Buckley
"	21—Paugh Brothers Coal Company, Paugh Mine.....	Deer Park	Buckley
"	21—Callis Coal Company, Callis Mine.....	Deer Park	Buckley
"	21—G. W. Kimmell Coal Company, No. 2 Mine.....	Deer Park	Buckley
"	24—Shields Run Coal Company, Bachtel Mine.....	Table Rock	Buckley
"	24—Table Rock Coal Company, Roth No. 3 Mine.....	Table Rock	Buckley
"	25—M & Y Stripping Company, Bloomington Strip.....	Bloomington	Rowe
Dec.	4—B. B. & K Coal Company, Inc., Wolf Den Mine.....	Shallmar	Buckley
"	4—Freeport Coal Company, Hamill Mine.....	Kitzmilller	Buckley
"	5—Duckworth Coal Company, No. 1 Mine.....	Mt. Zion	Buckley
"	5—J. W. & F. E. Tasker, Old Monroe Mine.....	Swanton	Buckley
"	9—T. L. Jones, Jones Mine .....	Friendsville	Rowe
"	9—James A. Cover, Cover Mine .....	Friendsville	Rowe
"	—Roscoe B. Lantz, No. 2 Mine .....	Table Rock	Buckley
"	12—Myers Coal Company, Susanne No. 1 Mine.....	Deer Park	Buckley
"	15—Tichinell Coal Company, No. 1 Mine .....	Mt. Zion	Buckley
"	15—James W. Fazenbaker Coal Company, No. 2 Mine.....	Mt. Zion	Buckley
"	15—P & G Coal Company, No. 1 Mine.....	Bloomington	Buckley
"	17—Robert Collins, No. 2 Mine .....	Deer Park	Buckley
"	17—Denzil Sines, Old Shank Mine .....	Deer Park	Buckley
"	18—Virts Coal Company, No. 2 Mine .....	Mt. Zion	Buckley
"	18—Ralph E. Harvey Mine .....	Mt. Zion	Buckley
"	18—Ours & Paugh .....	Walnut Bottom	Buckley
"	22—Upperman Coal Company, No. 1 Mine .....	Deer Park	Buckley
"	22—Hayden & Sons, Strip Mine .....	Deer Park	Buckley
"	22—Daugherty Coal Company, No. 3 Mine .....	Deer Park	Buckley
"	23—Mill Run Geo. Creek Coal Company, No. 3 Mine.....	Mill Run	Buckley
"	23—A. G. Coal Company .....	Mill Run	Buckley
"	23—Bittinger Coal Company, No. 1 Mine .....	Mill Run	Buckley
"	24—Gaty Coal Company, No. 1 Mine.....	Mill Run	Buckley
"	31—Baker Coal Company, DelSignore Mine .....	Table Rock	Buckley
"	31—Table Rock Coal Company, Roth No. 3 Mine.....	Table Rock	Buckley

**DR. JOHN J. RUTLEDGE**

(1870 - 1952)

A fatal heart attack on September 11, 1952, terminated the long, varied and distinguished career of John Joseph Rutledge in the coal mining industry.

John Joseph Rutledge was born March 10, 1870 in North Alton, Illinois.

From 1889 to 1900 Dr. Rutledge was engaged in coal mining. From 1900 to 1909 he was occupied by economic geology and mining geology. In 1909 he returned to coal mining in the Federal service where he remained until 1922, when he resigned to become Chief Mine Engineer and Director of the newly created Maryland Bureau of Mines.

Dr. Rutledge was Director of the Maryland Bureau of Mines until June, 1949, when he was made Chief Consultant, which position he held at the time of his death.

The Maryland Bureau of Mines was concerned primarily with safety and welfare of the mines. Dr. Rutledge established night mining classes to prepare Maryland miners for better positions in coal mining and also other industries. He established the State Mine Examining Board, of which he was Chairman, to conduct examinations and award certificates as Mine Foreman, Assistant Mine Foreman, and Fire Boss.

Dr. Rutledge was always concerned about the duty of the Bureau to promote the prosperity of the Maryland coal industry. The slogan "Maryland Coal for Maryland People," was publicized by him throughout the State.

Many times he witnessed the tragedy of coal mine accidents, and many times he led rescue crews into mines to rescue the injured and carry out the dead. He was always endeavoring to better the working and living conditions of the men engaged in the industry that his forebearers and he himself had made their life work.

Dr. Rutledge always found and gave time in the service of other agencies in addition to his official duties. From 1938 to 1939 he was President of the Mine Inspectors Institute of America; and from 1923 until his death, he served as treasurer for this organization. He was a member of The National Mine Rescue Association, National Safety Council, Illinois Mining Institute, Mine Rescue Veterans of the Pittsburgh District, and The West Virginia Coal Mining Institute. He represented the Mine Inspectors Institute of America on the Mining Standardization Correlating Committee of the American Standards Association. He was Chairman of the Committee of Awards of the Joseph A. Holmes Safety Association. He was also a Fellow of The Geological Society of

America, and a member of the American Institute of Mining and Metallurgical Engineers of the American Mining Congress.

Dr. Rutledge was married to Ella L. Gates of Girard, Illinois, on May 29, 1892. She died on August 22, 1950. They had three children, Walton Gates Rutledge, Alma R. Goldberg, and Eno R. Welling.

Dr. Rutledge attended the public schools and high school of Alton, and Shurtleff College in Upper Alton, Illinois. He received his B.S. in Mining Engineering from The University of Illinois, and his Ph.D. in Geology from Johns Hopkins University.



**DR. JOHN J. RUTLEDGE**

*Chief Consultant*

### KITZMILLER MINE RESCUE TEAM

The Kitzmiller Mine Rescue Team, 1951 National Champions, will again compete in the National Mine Rescue Contest to be held in the Fall of 1953 at Fort Wayne, Indiana.

Although there was not a National Mine Rescue Contest this year, the Kitzmiller Team remained active and trained regularly under the Supervision of Mr. Harry B. Buckley, District Mine Inspector, and Mr. L. C. Hutson of the University of Maryland.

The Kitzmiller team is composed of Captain Carl Schell, Chester Evans, Carl Paugh, Mervin Sims, Lee Hartman and Richard Sherwood, Jr., who all reside in the vicinity of Kitzmiller, Maryland.

### SAFETY ORDERS

During the calendar year 1952, fifteen (15) Safety Orders were issued by the District Mine Inspectors of the Bureau of Mines.

These Safety Orders are listed as follows:

Edward A. Stowell, District Mine Inspector, District No. 1.  
January 7—

Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways." The Safety Order was complied with.

March 21—

Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways." The mine was closed until the Safety Order was complied with.

April 24—

Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways"; also Section 148, "Blasting Practices," was being violated. The Safety Order was complied with.

September 11—

Violation of Sections 101 through 104 of the Mining Laws—"Volume of Air," "Coursing of Air," "Quality of Air," "Crosscuts and Stoppings," respectively. The Safety Order was complied with.

Harry B. Buckley, District Mine Inspector, District No. 2.

February 7—

Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways." Mine was closed and not reopened.

February 18—

Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways"; also Section 104, "Crosscuts and Stoppings." The Safety Order was complied with.

February 18—

Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways"; also Section 104D, "Examinations for Gas and Dangerous Conditions." Permissible flame safety lamps

- were not provided. The Safety Order was complied with.
- February 25—  
Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways"; also Section 78, "Timbering System." The Safety Order was complied with.
- April 14—  
Numerous violations of the Mining Laws. The mine was closed and not reopened.
- April 25—  
Violation of Section 64 of the Mining Laws—"Duties of Mine Foreman"; also Section 138, "Control of Coal Dust," and Section 138A, "Rock Dusting." The Safety Order was complied with.
- August 8—  
Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways"; also Section 78, "Timbering System." The Safety Order was complied with.
- August 8—  
Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways." The Safety Order was complied with.
- November 24—  
Violation of Section 77 of the Mining Laws—"Mine Openings and Escapeways." The Safety Order was complied with.
- December 17—  
Violation of Section 99 of the Mining Laws—"Main Fans"; also Section 142, "Fire Prevention and Control." The Safety Order was complied with.
- December 18—  
Violation of Section 116 of the Mining Laws—"Power Circuits"; also Section 141, "Surface Fire Prevention." The Safety Order was complied with.

### PROSECUTIONS

During the calendar year 1952, it was necessary to obtain six Warrants against operators and their employees due to their continued violation of the Maryland Mining Laws.

Four of these Warrants were for using black powder and were obtained against two operators and employees. They were tried, found guilty and each paid a fine and costs.

Two of these Warrants were obtained against operators for failing to make the required Monthly Tonnage reports. Each operator was fined, but one fine was suspended when the operator agreed to comply with the law. However, due to his previous violations, the other operator was required to pay a fine and costs.

### METHOD OF TRANSPORTING COAL

The method of transporting Maryland coal from the mine to the railroad car has changed considerably during the past few

years. A large number of mines in Maryland are smaller mines and coal is transported from the mines to central loading points, where the coal is cleaned and sized and made ready for shipment. This method has helped the smaller operator a great deal and more of these central loading tipples are being installed from time to time. During the year 1952 five (5) new loading points of this type were erected.

### **LABOR CONDITIONS—1952**

Labor conditions during the year 1952 remained virtually unchanged from 1951. The only suspension of work due to labor difficulties was for a period of four (4) months, from April through July. This suspension of work was in the Clay mines, and did not effect the coal industry.

Most of the larger operations which suspended work in 1949 due to economic conditions in Western Maryland, were still idle in 1952. This meant that the Maryland miners still had to go to the other nearby coal-producing States and to other fields of employment. One of these operations in Garrett County did resume operations during 1952 on a small scale.

### **ACTIVITIES OF RODNEY W. SELDERS—FUEL COMBUSTION ADVISOR FOR THE YEAR 1952**

During the year 1952, Mr. Selders spend a total of 125 days in the office and laboratory in Westernport, and 25 days in the field collecting coal samples, Germanium samples, advising on coal preparation, etc. He devoted 56 days to public institutions within the State, during which he visited at least once, all State owned institutions that use coal, with the exception of St. Mary's Seminary Junior College and Boys Village at Cheltenham.

Some expansion was done to the Coal Laboratory in 1952. A partition was built separating it from other parts of the office and storage space. A new Baker-Brunjes Ash Fusion Temperature Furnace, complete with Pyrometer and accessories, was added at the cost of approximately \$500.00. This is of the latest design, and we believe superior to any similar apparatus now on the market.

As reported previously, the primary function of the laboratory is to provide a means by which a check can be made on coal purchased for State consumption. Last November a system was tentatively worked out whereby all coal purchased could be sampled systematically, and an average of 35 of these samples have been run monthly since that time. However, in a task of this proportion we have been handicapped by a number of technical problems, but it is anticipated that this program will be operating smoothly by October 1, 1953.

It might be wise to point out at this time that in face of the expansion program now being carried out at most State Institutions, with many of them nearly doubled in capacity within the past few years, the number of tons of coal purchased for State use *has not* increased at the same ratio. In fact, the figures have practically remained static since 1950, at which time the State Purchasing Department, in cooperation with the Maryland Bureau of Mines inaugurated a two-point program of watching the quality of coal purchased and conservation of fuel received. In view of the rising cost of basic commodities such as coal, this should be an attractive program which amortizes itself in savings of public funds alone.

Further evidence of the value of this work can be seen by the satisfaction of the Institutions in utilizing the fuel. During the winter of 1950-51 we had 31 actual complaints arising over the quality or performance of coal; in 1951-52 we had seven separate complaints, and in 1952-53 we have had only three to date.

During the calendar year 1952, 200 samples were processed in the laboratory.

## REPORT OF VOCATIONAL MINING EDUCATION

School Year—October 8, 1951 - August 1, 1952

L. C. HUTSON

Instructor, Mine Safety Engineering

## REPORT ON THE NIGHT MINING CLASSES

The Night Mining Classes opened their sessions October 8, 1951 and closed May 24, 1952.

During the above period five weekly classes were conducted in Garrett and Allegany Counties.

### Organization and Schedule

The Night Mining Classes were organized and conducted at the following points:

Bethlehem-Crellin .....	Monday Night
Gorman .....	Tuesday Night
Mt. Zion-Frostburg .....	Wednesday Night
Grantsville-Friendsville .....	Thursday Night
Kitzmilller .....	Friday Night

As noted above, at some of the meeting points classes were conducted throughout the school year, while at others the school year was more or less evenly divided between two meeting points.

The above classes met weekly with the exception of holidays, for a period of thirty-two weeks.



The subjects studied were as follows:

Coal Mine Ventilation  
 Air Coursing  
 Coal Mine Gases  
 Flame Safety Lamps  
 Map Reading

Duration of class periods was two clock hours each.

#### BETHLEHEM-CRELLIN CLASS

Number of men enrolled .....	41
Average age of men .....	32 years
Average previous educational preparation .....	7.2 years
New men enrolled .....	21
Occupations:	
Miners .....	23
Laborers .....	11
Mine Foremen .....	4
Office Men .....	3

#### GORMAN CLASS

Number of men enrolled .....	12
Average age of men .....	37 years
Average previous educational preparation .....	6.7 years
New men enrolled .....	5
Occupations:	
Miners .....	7
Laborers .....	2
Mine Officials .....	3

#### MT. ZION-FROSTBURG CLASS

Number of men enrolled .....	39
Average age of men .....	27.2 years
Average previous educational preparation .....	7.6 years
New men enrolled .....	29
Occupations:	
Miners .....	11
Mine Officials .....	7
Laborers .....	4
Students .....	17

#### FRIENDSVILLE CLASS

Number of men enrolled .....	11
Average age of men .....	42 years
Average previous educational preparation .....	6.4 years
New men enrolled .....	10
Occupations:	
Miners .....	7
Operators .....	4

#### KITZMILLER CLASS

Number of men enrolled .....	14
Average age of men .....	34 years
Average previous educational preparation .....	8.4 years
New men enrolled .....	6

Occupations:	
Miners .....	9
Mine Officials .....	5

### Summary

Total number of men enrolled .....	117
Average weekly attendance (5 classes) .....	54.9 men
Average weekly attendance (Bethlehem-Crellin Class) .....	15.4 men
Average weekly attendance (Gorman Class) .....	9.0 men
Average weekly attendance (Mt. Zion-Frostburg Class) .....	11.5 men
Average weekly attendance (Grantsville-Friendsville Class) .....	9.6 men
Average weekly attendance (Kitzmilller Class) .....	9.4 men
Average age of men enrolled .....	34.4 years
Average previous educational preparation .....	7.2 years
Attendance of men as compared to enrollment .....	46%
Number of Americans (Native born) enrolled .....	100%
Number of new men enrolled (71) .....	60%
Miners enrolled (57) .....	48%
Laborers enrolled (17) .....	14%
Officials and Operators enrolled (23) .....	19%
Students and Office men enrolled (20) .....	17%

## REPORT ON THE SHORT COURSE IN COAL MINING—1952

L. C. HUTSON, Director

The twenty-ninth annual Short Course in Coal Mining was held at Crellin, Maryland, beginning June 16, 1952 and ending August 1, 1952.

Instruction was given in the class room for four weeks, five nights per week. Two class periods were held each night for a duration of one hour each.

Instruction was then given in Gas Testing, and Mine Rescue for a period of one week each, the instruction period being five nights per week, the duration of each class averaging 3.5 hours.

The Course was held by the University of Maryland in cooperation with the Maryland Bureau of Mines, The United States Bureau of Mines, The State Board of Education, and the County Boards of Education of Garrett and Allegany Counties.

### Instruction Staff and Subjects

L. C. Hutson, Instructor, University of Maryland
Explosives—Mine Gases—Mine Ventilation—Flame Safety Lamps—
Air Coursing—Mine Map Reading—Mine Fires and Explosions.
Frank Riley—Harry Jones, Federal Mines Inspectors
C. J. Rowe—Edward A. Stowell—Harry Buckley, State Mine Inspectors
Gas Testing—Mine Rescue—Flame Safety Lamps

### Schedule of Classes

First Week:	
Explosives	6:00 to 7:00 P.M.
Mining Methods	7:15 to 8:15 P.M.

Second Week:		
	Ventilation	6:00 to 7:00 P.M.
	Mining Methods	7:15 to 8:15 P.M.
Third Week:		
	Mine Gases	6:00 to 7:00 P.M.
	Map Reading	7:15 to 8:15 P.M.
Fourth Week:		
	Mine Fires & Explosions	6:00 to 7:00 P.M.
	Map Reading	7:15 to 8:15 P.M.
Fifth Week:		
	Gas Testing	
	Safety Lamps	1:00 to 8:00 P.M.
	Mine Rescue	
Sixth Week:		
	Gas Testing	
	Safety Lamps	1:00 to 8:00 P.M.
	Mine Rescue	

As in previous years, the Gas Testing Program was in charge of the United States Bureau of Mines, in cooperation with the Maryland Bureau of Mines. Practice testing for explosive and non-respirable gases was given, followed by supervised and recorded tests for each individual student.

The above tests were made under variable conditions by the use of the Flame Safety Lamp, in a special testing gallery constructed for that purpose.

### Enrollment

Name	Age	Occupation	Employer
William Lower	34	Miner	Stanley Coal Company
Ellwood Stemple	24	Miner	Stanley Coal Company
Theodore Henline	39	Laborer	Stanley Coal Company
Paul Lewis	34	Miner	Stanley Coal Company
Fred Fike	40	Laborer	Stanley Coal Company
Theodore Lewis	38	Miner	Stanley Coal Company
Luther Alexander	35	Miner	Stanley Coal Company
Leroy Murphy	28	Miner	Stanley Coal Company
Otis Friend	28	Miner	Stanley Coal Company
Allan Murphy	24	Miner	Stanley Coal Company
George Haskell	29	Miner	Stanley Coal Company
Carlos Reckart	33	Miner	Stanley Coal Company
Oscar Shaffer	64	Laborer	Stanley Coal Company
Samuel Kendall	25	Engineer	Stanley Coal Company
Chester Evans	27	Miner	Garrett Coal Corporation
Lee Hartman	34	Miner	Garrett Coal Corporation
George W. Walker	36	Mine Foreman	Midlothian Coal Company
Frank Lambert	53	Mine Foreman	Pekin Big Vein Coal Co.

### Summary of the Short Course

The enrollment in the Short Course totaled eighteen.

This course was marked by the fact that a very large number of the men enrolled had attended Night Classes in previous years and for that reason were well grounded in the fundamentals of the technical side of coal mining. This meant that they were able

to absorb the intensive instruction of the Short Course with the minimum of effort.

The majority of the men enrolled were employees of the Stanley Coal Company whose cooperation was one of the highlights of the course.

### Summary of the Night Classes and The Short Course in Coal Mining

Total number of men enrolled .....	135
Average weekly attendance, Night Mining Classes .....	55
Average weekly attendance, Short Course in Coal Mining .....	48
Number of Night Mining Classes held .....	138
Number of Short Course Classes held .....	60
Total attendance Night Mining Classes .....	1530
Total attendance Short Course in Coal Mining .....	576
Combined attendance .....	2106
Total number of classes held .....	198
Average attendance of each class held .....	10.6

### Conclusion

The school year just completed was in many respects similar to the year preceding. Again, it was found difficult in face of the prevailing economic conditions, with the accompanying curtailing of production, to awaken and sustain interest in the program.

In spite of the above, the year was completed with results that compared favorably with those of last year. One of the most favorable signs was the increased interest in First Aid and Mine Rescue training.

As of this date, the future for the forthcoming school year promises to be at least as favorable as the one just completed, with some indications that the turning point has been reached, and that some increases may be expected in the ensuing school year.