INDUSTRIAL COLLIERIES CORPORATION
MARIANNA MINE No. 58

REPUBLIC STEEL CORPORATION

COAL

EMERALD COAL

WATERS COLLIERS

H. C. FRICK COKE COMPANY

MONONGAHELA RIVER

SAMUEL FULTON
EVAN FULTON 59.743AC.
J. E. BARNES No. 4
JOHN JEWELL OR J. E. BARNES No. 3. 1-A-B 2523 AC.
EMILY A. JOHNSON 43.987 AC.
T. MOORE 2.641.3 AC.
JOHN M. COWAN PAR 2923 AC. TOTAL 80.0019 AC.
HIRAM RANKIN No. 3 98.310 AC.
W. T. ARNOLD
GEORGE BAHANNA
110.8733 AC. TOTAL
J. D. SMITH 280.9997 AC. TOTAL
JESSE LEWIS 10.875 AC.
RACHEL LEWIS 54.3825 AC.
ISAAC LEWIS W'BS. 23.54375 AC.
M. R. TRAVIS 23.173 AC.
PIERS LEWIS 226.8987 AC.
STEPHEN FULTON 129.8437.5 AC. TOTAL 103.1792 AC.
M. M. & ELIZABETH A. CARY 109.3256 AC.
87.2999 AC.
JOHN B. CORBETT 223.21 AC.
CEPHAS GRIMES 325 AC. ±
STEPHEN & SAMUEL ROSE 65.4175 AC.
ISAAC CLAYTON
JOSEPH HAWKINS 176.8925 AC.
JOSEPH W. STEWART 85.380 AC.
J. W. IAMS 56.2250 AC.
JOHN ROSS 15.92 AC.
RACHEL HARRIS 2.3 AC.
W. D. SMITH 4 AC.
ELIZABETH DUNN 122.20 AC.
WILLIAM LIPPENCOTT No. 2 50.2 AC.
JOSEPH ADAMSON No. 2 47.655 AC.
JOS. ADAMSON 2.2687.5 AC.
VICA LIPPENCOTT 53.848 AC.
JOHN BENNETT 125.33.25 AC.
WINSTON D. & THOMAS M. SMITH 175.1875 AC.
DEMAS ROSE 77.30625 AC.
WILLIAM HATFIELD 151.75 AC.
C. H. BOSWORTH 106.1.68 AC.
JOSEPH ADAMSON No. 1 SURF TRACT 80.2049 AC.
WILLIAM COTTERELL 131 AC. 80. 40P.
WILLIAM STEWART
THOMAS MCELWATHAN 223.21 AC.
SATYRA THISTLETHWAITE 207.925 AC.
SAMUEL C. ORR
GEORGE HUGHES
THOMAS MCELWATHAN
MARY HAWKINS
WINSTON D. ROGERS
RICHARD HAWKINS
WILLIAM B. HAWKINS
WILLIAM B. GOODWIN
JAMES GREENLEE 81.110 AC.
T. J. BREAKIRON 133.594 AC.
D. M. HOOVER 83.30 AC.
DAVID N. IRWIN 81.62 AC.
WILLIAM HUPP 103.37 AC.
JAMES PARSONS 43.75 AC.
JAMES F. & SIMEON ALLMAN 93.4614 AC.
ANDREW TEAGARDEN 28.07 AC.
CLYDE LAND COMPANY WILLIAM S. BURSON SURFACE TRACT 56.822 AC.
CLYDE LAND COMPANY 71.70 AC.
FLETCHER & SIMEON ALLMAN SURFACE TRACTS
EMERALD COAL & COKE CO. 1.G. MURRAY SURFACE TRACT 81.0426 AC.
AARON DEGOOD 192.262 AC.
JOHN A. ROGERS 115.394 AC.
CHARLOTTE SIMMONS 46.537 AC.
WILLIAM ROBINSON 4.4 AC. ±
PATTON & BURSON 50.143 AC.
JOHN & D. POLLOCK 51.944 AC.
RUTH A. ANDERSON 31.287 AC.
LEBIUS H. HOLDER 30.184 AC.
MILTON SHAPE 71.84 AC.
8-16-36 ANTONI KOWALSKI 85.469 AC.
AMOS TEAGARDEN 28.07 AC.
FLETCHER ALLMAN 78.62 AC.
W. W. BUCKINGHAM 77.05 AC.
HIRAM S. HORNER 52.38 AC.
WILSON WARD 15.5 AC.
STIERS BLACKLEDGE 218.531 AC.
HUGHES HEIRS 116.556 AC.
STIERS SHARPNACK 110.18 AC.
SOLOMON ZOLLARS 148.425 AC.
DANIEL S. WALTON 181.884 AC.
ANNABELLE TURNER 86.685 AC.
JAMES MOREDOCK 63.3 AC.
ANDERSON MOREDOCK 105.382 AC.
N. C. COX 56.908 AC.
ALBERT F. PRICE 57.725 AC.
JOHN BOWSER 19 AC.
JOHN BOWSER 9 AC.
BY THE WAY COAL CO.
CRAFT
M. D. DAWSON 8 AC.
MARY E. EASTMAN 12.2 AC.
EMERALD COAL AND COKE CO. EMERALD TIPPLE
H. C. FRICK COKE CO. GILWORTH TIPPLE
RICES LANDING
ANNIE C. BROOKS 3.345 AC.
SAMUEL SHARPNECK 101.351 AC.
JOHN A. CASEBAR 55.537 AC.
THOS. J. TEAL 28.254 AC.
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N. C. COX 56.908 AC.
ALBERT F. PRICE 57.725 AC.
WILLIAM B. HAWKINS
WILLIAM B. GOODWIN

FAN SHAFT
SUPPLY SLOPE No. 2
LIPPENCOTT AIR SHAFT
EMERALD COAL & COKE COMPANY
J. G. MURRAY SURFACE TRACT
81.0426 AC.
EMERALD COAL & COKE CO.
JOHN B. COX SURFACE TRACT
180.8775 AC.
WILLIAM B. STEWART
WILLIAM B. STEWART
THOMAS MCELWATHAN
JAMES PARSONS
JAMES F. & SIMEON ALLMAN
ANDREW TEAGARDEN
EMERALD COAL & COKE COMPANY
J. G. MURRAY SURFACE TRACT
81.0426 AC.
JOHN A. ROGERS
SATYRA THISTLETHWAITE
SAMUEL C. ORR
GEORGE HUGHES
THOMAS MCELWATHAN
MARY HAWKINS
WINSTON D. ROGERS
RICHARD HAWKINS
WILLIAM B. HAWKINS
WILLIAM B. GOODWIN
CHARLOTTE SIMMONS
WILLIAM ROBINSON
PATTON & BURSON
JOHN & D. POLLOCK
RUTH A. ANDERSON
AARON DEGOOD
LEBIUS H. HOLDER
MILTON SHAPE
8-16-36 ANTONI KOWALSKI
AMOS TEAGARDEN
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WILLIAM B. HAWKINS
WILLIAM B. GOODWIN
RUTH A. ANDERSON
JAMES MOREDOCK
ANNABELLE TURNER
SOLOMON ZOLLARS
DANIEL S. WALTON

SCALE 1"=500
500' 250' 0 500' 1000 1500' 2000 2500 3000 3500 FEET

LEGEND SHOWING DATE TO WHICH MINE WORKINGS APPLY

SOUTH PA. COAL & COKE CO. MARIANNA MINE No. 58	EMERALD COAL & COKE CO. J. G. MURRAY SURFACE TRACT	H. C. FRICK COKE CO. CLYDE No. 1 & 2 MINES
JULY 1, 1941.	APRIL 30, 1942 JAN. 27, 1943 JULY 1, 1943 APRIL 26, 1944	OCTOBER 1, 1938 CLYDE No. 2 - DEC. 27, 1943 CLYDE No. 1 - MAR. 16, 1944