## VICINITY MAP

SCALE: 1" = 1.5 MILES

## MAP LEGEND

- PERMIT AREA
- SURFACE OWNERSHIP DIVIDE OTHER THAN QUARTER/QUARTER LINE
- (S-1) SURFACE OWNERSHIP
- (M-1) MINERAL OWNERSHIP
- (F-1) FEE OWNERSHIP (SURFACE & MINERAL)
- HW EXISTING HIGHWALL
- PUBLIC ROAD
- PRIMARY HAULROAD
- ANCILLARY ROAD
- DRAINAGE COURSE
- INTERMITTENT AND/OR PERINNIAL STREAM
- DRAINAGE DIVIDE
- POWER TRANSMISSION LINE
- DIVERSION DITCH
- T TOPSOIL STOCKPILE
- B SEDIMENT BASIN
- IMPOUNDED WATER
- LAND HOOK
- TS-1 TOPSOIL SAMPLE LOCATION
- STREAM BUFFER ZONE
- SETBACK OFFSET
- OCCUPIED DWELLING
- UNOCCUPIED BUILDING/BARN, SHED, ETC.
- B OVERLAND CONVEYOR
- COAL BED METHANE WELL
- PUBLIC ROAD RIGHT OF WAY
- EXCESS SPOIL FILL
- P-3666

## NOTES:

NO BUILDINGS WITHIN 1,000' OF PERMIT AREA OTHER THAN SHOWN.

LAND HOOK CONVEYS SURFACE AND MINERAL OWNERSHIP.

SURFACE AND MINERAL OWNERSHIP BY FORTY EXCEPT WHERE NOTED OTHERWISE.

LOCATIONS OF TOPSOIL AND COAL STOCKPILES ARE SUBJECT TO CHANGE.

NO CITY OR TOWN LIMITS EXIST WITHIN 1,000' OF PERMIT AREA OTHER THAN SHOWN.

NO CITY OR TOWN POLICE JURISDICTIONS EXIST WITHIN 1,000' OF PERMIT AREA OTHER THAN SHOWN.

SECTION LINES SHOWN WHERE TAKEN FROM U.S.G.S. INFORMATION (ALABAMA STATE PLANE, NAD 27 ALABAMA WEST ZONE)

## PERMIT BONDING LEGEND, REVISION NO. 10

| INCREMENT NO. 1 | |
|---|---|
| PREP PLANT, OFFICE, EQUIPMENT STORAGE, COAL STOCKPILE AREA FRESHWATER IMPOUNDMENT #2, SEDIMENT BASINS 061 & 062, PRIMARY ROADS, DRAINAGE COURSES, DIVERSIONS, ACCESS, ETC. | 76 ACRES |
| SLOPE, BATHHOUSE, OFFICE, EQUIPMENT STORAGE, PARKING, PORTAL, FAN SHAFT, HOIST HOUSE, SHOP, WAREHOUSE, WATER TANK, FRESHWATER IMPOUNDMENT #1 & 3, SEDIMENT BASINS 010 & 060, PRIMARY ROADS, DRAINAGE COURSES, POWER LINE, CONVEYOR BELT, DIVERSIONS, ACCESS, ETC. | 271 ACRES |
| EXCESS SPOIL FILL A & B | 8 ACRES |
| SLOPE BELT CONSTRUCTION | 17 ACRES |
| ANCILLARY ROADS | 1 ACRE |
| TOTAL BONDED AREA | 373 ACRES |

| INCREMENT NO. 2 | |
|---|---|
| FRESHWATER INTAKE FROM YELLOW CREEK, ACCESS, ETC. | 6 ACRES |
| PIPELINE ROUTE AND ACCESS ROAD FOR FRESHWATER INTAKE FROM YELLOW CREEK. | 6 ACRE |
| TOTAL BONDED AREA | 12 ACRES |

| INCREMENT NO. 3 | |
|---|---|
| POWERLINE RIGHT-OF-WAY | 167 ACRES |
| POWERLINE RIGHT-OF-WAY ACCESS | 29 ACRES |
| SHAT SITE & ACCESS | 22 ACRES |
| TOTAL BONDED AREA | 218 ACRES |

| INCREMENT NO. 4 | |
|---|---|
| MINE FACILITIES, CONVEYOR BELTS, BORROW AREAS, COVER MATERIAL STOCKPILE AREAS | 138 ACRES |
| SEDIMENT BASINS 017, 018, 020, 063, 067, & 069, DRAINAGE COURSES, AND ANCILLARY ACCESS | 20 ACRES |
| COARSE REFUSE DISPOSAL AREA NO. 1 | 100 ACRES |
| TOTAL BONDED AREA | 258 ACRES |

| INCREMENT NO. 5 | |
|---|---|
| BARGE LOADING FACILITY, MINE FACILITIES, CONVEYOR BELTS, BORROW AREAS AND COAL STOCKPILE AREAS | 45 ACRES |
| SEDIMENT BASINS 086 & 087, AND DRAINAGE COURSES | 3 ACRES |
| TOTAL BONDED AREA | 48 ACRES |

| INCREMENT NO. 6 | |
|---|---|
| CONVEYOR BELT CONSTRUCTION | 112 ACRES |
| ANCILLARY ROADS | 1 ACRE |
| TOTAL BONDED AREA | 113 ACRES |

| INCREMENT NO. 7 | |
|---|---|
| ANCILLARY ROADS | 3 ACRES |
| TOTAL BONDED AREA | 3 ACRES |
| TOTAL PERMIT AREA | 1,025 ACRES |

### NATURE OF REVISION NO. 10

1. ADD 22 INCIDENTAL ACRES TO INCREMENT NO. 3 FOR ANCILLARY ROADS (17 ACRES) & TWO SHAFT SITES (5 ACRES).

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SECTIONS 4, 5, 6, 7, 8, 9, 10, 14, 15, 16, 18, 19, 20, 21, 23, 24 27 & 28 OF TOWNSHIP 17 SOUTH, RANGE 8 WEST, SECTIONS 1, 2, 11, & 12, TOWNSHIP 17 SOUTH, RANGE 9 WEST, ALL IN TUSCALOOSA COUNTY, ALABAMA.
BASE MAP: WILEY & TUTWILER SCHOOOL U.S.G.S. QUADRANGLES

CONTOUR INTERVAL: 20 FT.
CONTOURS OBTAINED FROM TUSCALOOSA COUNTY 2' CONTOUR MAPPING.

# WARRIOR MET COAL BC, LLC

BLUE CREEK MINE NO. 1
ASMC PERMIT NO.: P-3964, R-10

PERMIT MAP


mcgehee engineering corp
post office box 3431
jasper, alabama 35502-3431
telephone: (205) 221-0686 fax: 221-7721
email: staff@mcgehee.org


### OWNERSHIP LEGEND

**SURFACE OWNERSHIP**

(S-1) ALAWEST LLC.
(S-3) WARRIOR MET COAL BC, LLC.
(S-63) SERIES ONE OF TWIN CREEKS TIMBER.
(S-117) BANE LAND RESOURCES, LLC
(S-118) RICHARD P. HOLMAN JR.
(S-119) ALBERT PLUS LLC

**MINERAL OWNERSHIP**

(M-1) UNIVERSITY OF NOTRE DAME , WHH REAL ESTATE, HASSINGER HEIRS & WARRIOR MET COAL BCE,LLC
(M-16) TUSCALOOSA MINERAL PARTNERS
(M-17) JERNIGAN MCMILLAN
(M-18) REGIONS BANK

I HEREBY CERTIFY THIS MAP TO BE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL ENGINEER DATE

| | | |
|---|---|---|
| FILE: Z:\Mining\Basemaps\WMC BCE\BC Mine No. 1\R-10 | SCALE: 1" = 500' | JOB NO.: |
| APPROVED BY: C.W.M. | DATE: 04/17/24 | SHEET NO.: 5 OF 5 |