

MAP LEGEND

- ASMC PERMIT BOUNDARY
- PRIMARY ROAD
- ANCILLARY ROAD
- 001 SEDIMENT BASIN
- SECTION LINE
- QUARTER-QUARTER LINE
- SURFACE OWNERSHIP LINE
- SURFACE INDEX LINE
- SURFACE INTERMEDIATE LINE
- PUBLIC ROAD
- PRIVATE ROAD
- PERENNIAL/INTERMITTENT STREAM
- DRAINAGE COURSE
- IMPOUNDED WATER
- SETBACK OFFSET
- POWER TRANSMISSION LINE
- DIVERSION DITCH
- HIGHWALL
- PRE-LAW HIGHWALL
- OCCUPIED DWELLING
- P-3200 SPOIL AREA
- HIGHWALL AND/OR AUGER MINING ZONE
- HIGHWALL MINING ZONE
- 30° ANGLE OF DRAW
- JIM WALTER - BESSIE MINE OLDWORKS
- POWHATAN MINE OLDWORKS - MARY LEE
- SHORT CREEK MINE OLDWORKS - PRATT
- DRAINAGE DIVIDE
- P-3200
- P-3765
- P-3813
- GAS WELLS

OWNERSHIP

SURFACE
S1 HIGHLAND ENERGY, INC.
S2 ALABAMA POWER CO
S3 SHAMROCK SUSTAINABLE INVESTMENTS, LLC
S4 DRUMMOND COMPANY INC

MINERAL
M1 HIGHLAND ENERGY, INC.
M2 WEST JEFFERSON MINERALS
M3 RGS (PRATT SEAM ONLY)

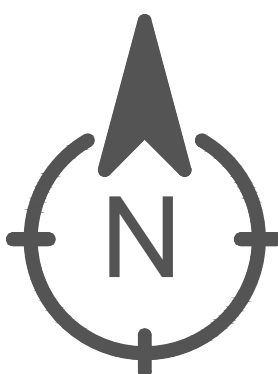
FEE
F1 HIGHLAND ENERGY, INC.

BONDING LEGEND R-10

INCREMENT NO. 1	
MINING AREA	175 ACRES
COAL YARD AND PARKING AREA	6 ACRES
PRIMARY ROADS/ANCILLARY ROADS	14 ACRES
SEDIMENT BASINS 006, 009, 009A, 009B & 013	9 ACRES
DRAINAGE COURSES, DIVERSIONS & ACCESS	
TOTAL BONDED AREA	204 ACRES
INCREMENT NO. 2	
MINING AREA	58 ACRES
SEDIMENT BASINS 010	1 ACRES
DRAINAGE COURSES, DIVERSIONS & ACCESS	
TOTAL BONDED AREA	59 ACRES
INCREMENT NO. 3	
MINING AREA	205 ACRES
SEDIMENT BASINS 011 & 012	2 ACRES
DRAINAGE COURSES, DIVERSIONS & ACCESS	
TOTAL BONDED AREA	207 ACRES
TOTAL BONDED AREA	470 ACRES

R-10 NATURE OF REVISION

- TRANSFER 59 UNDISTURBED ACRES (58 MINING & 1 INCIDENTAL) FROM INCREMENT NO. 1 TO INCREMENT NO. 2 AND DE-BOND.
- TRANSFER 207 UNDISTURBED ACRES (205 MINING & 2 INCIDENTAL) FROM INCREMENT NO. 1 TO INCREMENT NO. 3 AND DE-BOND.



SECTIONS 2, 3, 4, 9, & 16
TOWNSHIP 17 SOUTH, RANGE 5 WEST,
SECTIONS 33 & 34
TOWNSHIP 16 SOUTH, RANGE 5 WEST
JEFFERSON COUNTY, AL
SYLVAN SPRINGS USGS QUADRANGLES
CONTOUR INTERVAL: 10 FT.
COORDINATE SYSTEM: AL STATE PLANE NAD27, WEST ZONE

HIGHLAND ENERGY, INC.

FISHTRAP MINE NO. 2
ASMC P-3930, R-10

PERMIT MAP

NOTES

- NO BUILDINGS WITHIN 1,000' OF PERMIT AREA OTHER THAN SHOWN.
- SURFACE AND MINERAL OWNERSHIP BY FORTY EXCEPT WHERE NOTED OTHERWISE.
- LOCATIONS OF COAL AND TOPSOIL STOCKPILES ARE SUBJECT TO CHANGE.
- NO CITY OR TOWN LIMITS EXIST WITHIN 1,000' OF PERMIT AREA OTHER THAN SHOWN.
- COAL MAY BE STOCKPILED ONSITE OR LOADED DIRECTLY INTO TRUCKS AND TRANSPORTED OFFSITE FOR SALE.

SJE
SIMMONS-JOHNSEY
ENGINEERING, LLC

405 9th Ave., Jasper, AL 35501
(205) 275-0689 (205)522-2057

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

PROFESSIONAL ENGINEER

DATE

DATE:

06/4/26

APPROVED BY:

B.K.S.

SCALE:

1"=500'

SHEET:

1 OF 1