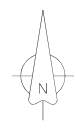


**MINING PROGRESS MAP LEGEND**

- P-3987 MINE NO. 2 ASMC PERMIT BOUNDARY
- P-3950 MINE NO. 1 ASMC PERMIT BOUNDARY
- SECTION LINE
- FORTY LINE
- HIGHWALL LOCATION 4-6-2016  
HW 04-06-17
- PREVIOUS HIGHWALL LOCATION  
HW 7-1-16



TOWNSHIP 15 SOUTH, RANGE 3 WEST,  
ALL IN JEFFERSON COUNTY, ALABAMA  
BASE MAP: GARDENDALE & WARRIOR U.S.G.S. QUAD.

BLACK WARRIOR  
MINERALS, INC.

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MINE NO. 1 , ASMC P-3950  
MINE NO. 2 , ASMC P-3987

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QUARTERLY MINING PROGRESS MAP  
AS OF 04-06-2017

FILE: MINE NO. 1	SCALE: 1" = 400'	JOB NO.:
APPROVED BY: S.M.H.	DATE: 04-13-17	SHEET NO.: 1 OF 1

