


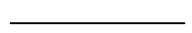
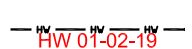



MINING PROGRESS MAP LEGEND

-  P-3987 MINE NO. 2 ASMC PERMIT BOUNDARY
-  P-3950 MINE NO. 1 ASMC PERMIT BOUNDARY
-  SECTION LINE
-  FORTY LINE
-  CURRENT HIGHWALL LOCATION
-  PREVIOUS HIGHWALL LOCATION

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

BLACK WARRIOR
MINERALS, INC.

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

QUARTERLY MINING PROGRESS MAP
 AS OF 01-02-2019

FILE: MINE NO. 1	SCALE: 1" = 400'	JOB NO.:
APPROVED BY: S.M.H.	DATE: 01-14-19	SHEET NO.: 1 OF 1

