

## Appendix F

### JULY 2023 WEST FACE FIELD PHOTOGRAPHS



Photo 1: View of the Mid Continent Mine, west face on the left. The January 2023 headwall ground event (extent indicated by white arrows) released on a consistent, NE-dipping joint plane. (1/26/23 Photo# 0613)



Photo 2: Side view, looking east, of the two upper units of the limestone with bedding acting as the slide plane. The upper limestone units pinch out upslope, to the north (1/26/23 Photo# 0598)



Photo 3: Tape measured 15 ft of upper beds sitting on laterally continuous bed surface, dipping 34°;185. No significant aperture or interbed between the upper and lower limestone. Location on Figure 2. (7/6/23 Photo# 2209)



Photo 4: Looking west across drainage, commensurate laterally continuous bed surface exposed. Loss of upper beds at the drainage confluence ridgeline in foreground. (7/6/23 Photo# 2210)



Photo 5: Tape measured 10 ft of lower and upper beds sitting on laterally continuous joint surface. No significant aperture or adverse interbed. Location denoted on Figure 2. (7/6/23 Photo# 2211)



Photo 6: Laterally continuous, wavy bedding plane dipping 28°;183. Location denoted on Figure 2. (7/6/23 Photo# 2206)



Photo 7: Upper limestone beds have pinched out at this location, denoted on Figure 2. General loss of float from typical upper unit. (7/6/23 Photo# 2212)