# **South Mine**



1. Aerial view of reclaimed South Mine area looking southwest (Doucet Survey, September 2021).

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# **South Mine**



2. Aerial view of reclaimed South Mine area looking northwest (Doucet Survey, September 2021).

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# **South Mine**



3. Aerial view of reclaimed South Mine area looking northeast (Doucet Survey, September 2021).

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# **South Mine**



4. Aerial view of reclaimed South Mine area looking southeast (Doucet Survey, September 2021).

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# **South Mine**



5. South Mine area looking south (Milestone Heritage Consulting, May 2021).

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# **South Mine**



6. South Mine area looking north (Milestone Heritage Consulting, May 2021).

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# **South Mine**



7. South Mine open cut / former pit lake area looking south (Milestone Heritage Consulting, May 2021).

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# **South Mine**



8. South Mine exploratory adit looking west (Milestone Heritage Consulting, May 2021).

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**South Open Cut** 



9. Aerial view of reclaimed South Open Cut looking north (Doucet Survey, September 2021).

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10. Aerial view of reclaimed South Open Cut area looking northwest with former dry crevasse at left, haulageway crosscut at center and former pit lake area at top (Doucet Survey, September 2021).

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# **South Open Cut**



11. Aerial view of reclaimed South Open Cut area looking southwest with former dry crevasse and haulageway crosscut at top left and center and former Tailings Pile 4 area at bottom (Doucet Survey, September 2021).

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# **South Open Cut**



12. Aerial view of reclaimed South Open Cut looking south (Doucet Survey, September 2021).

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**South Open Cut** 



13. Aerial View of reclaimed South Open Cut former pit lake area looking northeast (Doucet Survey, September 2021).

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**South Open Cut** 



14. South Open Cut former pit lake area looking north from north end of former dry crevasse (Milestone Heritage Consulting, May 2021).

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**South Open Cut** 



15. South Open Cut former pit lake area looking south from north end (Milestone Heritage Consulting, May 2021).

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South Open Cut former pit lake area looking south from west edge (Milestone Heritage Consulting, May 2021).

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17. South Open Cut former pit lake area looking northeast from west edge (Milestone Heritage Consulting, May 2021).

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South Open Cut former Pit lake area looking southwest from east edge (Milestone Heritage Consulting, May 2021).

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19. South Open Cut former pit lake area looking north showing wildlife habitat boulder and stump features looking north (Milestone Heritage Consulting, May 2021).

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20. South Open Cut former dry crevasse area looking south across former haulageway crosscut area (Milestone Heritage Consulting, May 2021).

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**South Open Cut** 



21. South Open Cut former haulageway crosscut area looking west (Milestone Heritage Consulting, May 2021).

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22. South Open Cut area constructed wetland looking south to former dry crevasse area (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Passive Treatment System



23. Aerial view of Passive Treatment System area looking west including, from upper left to lower right: leachate drain collection header (buried), anoxic limestone drain (buried), settling pond, initial wetland, vertical flow pond, secondary wetland, and Copperas Brook. The former active treatment system sedimentation basin and pilot passive treatment testbed are visible at top center (Doucet Survey, September 2021).

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Tailings Piles 1 and 2 - Passive Treatment System



24. Aerial view of Passive Treatment System area looking southeast including, from upper right to lower left: leachate drain collection header (buried), anoxic limestone drain (buried), settling pond, initial wetland, vertical flow pond, secondary wetland, and Copperas Brook. The former active treatment system sedimentation basin and pilot passive treatment testbed are visible at center right (Doucet Survey, September 2021).

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Tailings Piles 1 and 2 - Passive Treatment System



25. Passive Treatment System looking north with anoxic limestone drain (buried) at left and at center, front to back: settling pond, initial wetland, vertical flow pond, secondary wetland, and Copperas Brook.

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Tailings Piles 1 and 2 - Passive Treatment System



26. Passive Treatment System looking southeast from former active treatment system sedimentation basin with settling pond at right and initial wetland at left (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Passive Treatment System



27. Passive Treatment System looking west from anoxic limestone drain (buried) showing settling pond (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Passive Treatment System



28. Passive Treatment System looking west showing initial wetland (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Passive Treatment System



29. Passive Treatment System looking north showing vertical flow pond (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Passive Treatment System



30. Passive Treatment System looking northwest showing secondary wetland (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Solar Electric Panel Array



31. Aerial view of Solar Electric Panel Array looking northeast (Doucet Survey, September 2021).

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Tailings Piles 1 and 2 - Solar Electric Panel Array



32. Aerial view of Solar Electric Panel Array looking northeast (Doucet Survey, September 2021).

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Tailings Piles 1 and 2 - Solar Electric Panel Array



33. Aerial view of Solar Electric Panel Array looking southwest (Doucet Survey, September 2021).

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Tailings Piles 1 and 2 - Solar Electric Panel Array



34. Aerial view of Solar Electric Panel Array looking west (Doucet Survey, September 2021).

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Tailings Piles 1 and 2 - Solar Electric Panel Array



35. Aerial view of Solar Electric Panel Array looking southeast (Doucet Survey, September 2021).

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Tailings Piles 1 and 2 - Solar Electric Panel Array



Solar Electric Panel Array looking north from Mine Road bus turnaround (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Solar Electric Panel Array



37. Solar Electric Panel Array looking northeast from Mine Road bus turnaround (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Solar Electric Panel Array



Solar Electric Panel Array looking northwest (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Solar Electric Panel Array



39. Solar Electric Panel Array looking southwest (Milestone Heritage Consulting, May 2021).

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Tailings Piles 1 and 2 - Borrow Area



40. Aerial view of reclaimed Borrow Area looking northeast constructed wetlands at upper left, pond at lower right and Solar Electric Panel Array at lower left (Doucet Survey, September 2021).

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Tailings Piles 1 and 2 - Borrow Area



41. Aerial view of reclaimed Borrow Area constructed wetlands looking northeast (Doucet Survey, September 2021).

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# **Mine Road 1898 Adit Closure Site**



42. Mine Road 1898 Adit Closure Site at Copperas Road intersection looking north (Nobis Group, November 2021).

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# **Mine Road 1898 Adit Closure Site**



43. Mine Road 1898 Adit Closure Site at Copperas Road intersection looking south (Nobis Group, November 2021).

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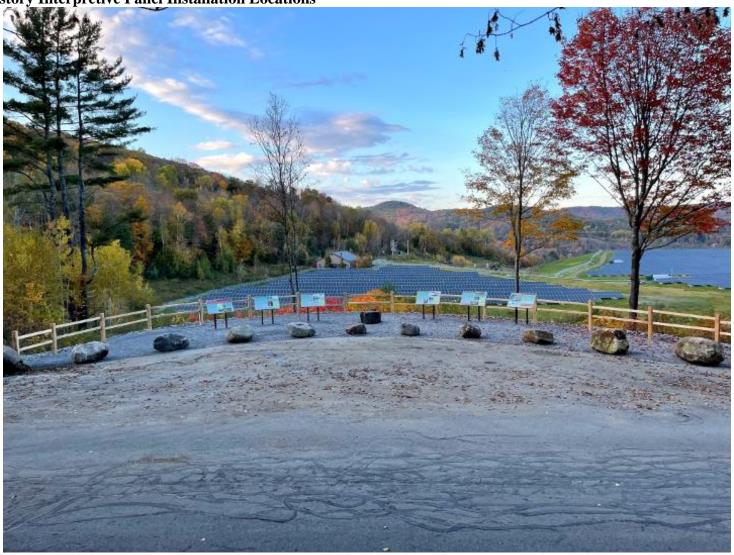
**Public History Interpretive Panel Installation Locations** 



44. Mine Road Bus Turnaround (TP-1-2/Solar Array Overlook) Installation looking northwest (Milestone Heritage Consulting, November 2021).

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**Public History Interpretive Panel Installation Locations** 



45. Mine Road Bus Turnaround (TP-1-2/Solar Array Overlook) Installation looking north (Nobis Group, October 2021).

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**Public History Interpretive Panel Installation Locations** 



46. Mine Road Bus Turnaround (TP-1-2/Solar Array Overlook) Installation looking northeast (Nobis Group, October 2021).

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**Public History Interpretive Panel Installation Locations** 



47. Tailings Pile 3 (Upper Copperas Factory) Overlook Installation looking southwest (Milestone Heritage Consulting, November 2021).

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# **Public History Interpretive Panel Installation Locations**



48. Tailings Pile 3 (Upper Copperas Factory) Overlook Installation looking west (Milestone Heritage Consulting, November 2021).

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**Public History Interpretive Panel Installation Locations** 



49. World War II Buildings (Flotation Mill Foundations) Overlook Installation looking east (Nobis Group, November 2021).

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**Tailings Pile 3** 



50. Aerial View of reclaimed Tailings Pile 3 area looking northwest with North Open Cut at upper left and Copperas Road at right (Doucet Survey, September 2021).

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**Tailings Pile 3** 



Aerial View of reclaimed Tailings Pile 3 area looking southwest with North Open Cut at top center and Copperas Road at left (Doucet Survey, September 2021).

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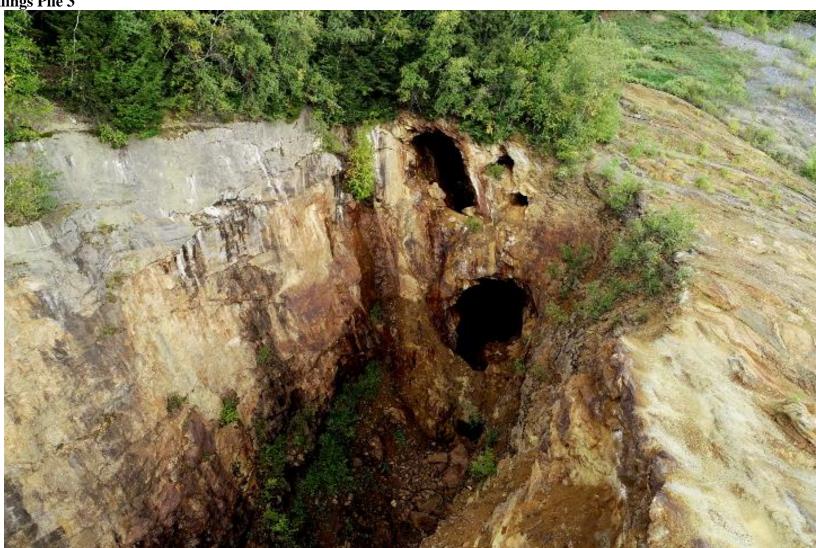
**Tailings Pile 3** 



52. Aerial View of reclaimed Tailings Pile 3 area looking southeast with North Open Cut at right, Copperas Road at center and Mine Road and copperas factories at left (Doucet Survey, September 2021).

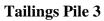
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Tailings Pile 3



53. Aerial View of North Open Cut and open mining passages looking north (Doucet Survey, September 2021).

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54. Aerial View of North Open Cut and World War II truck haulage ramp looking south (Doucet Survey, September 2021).

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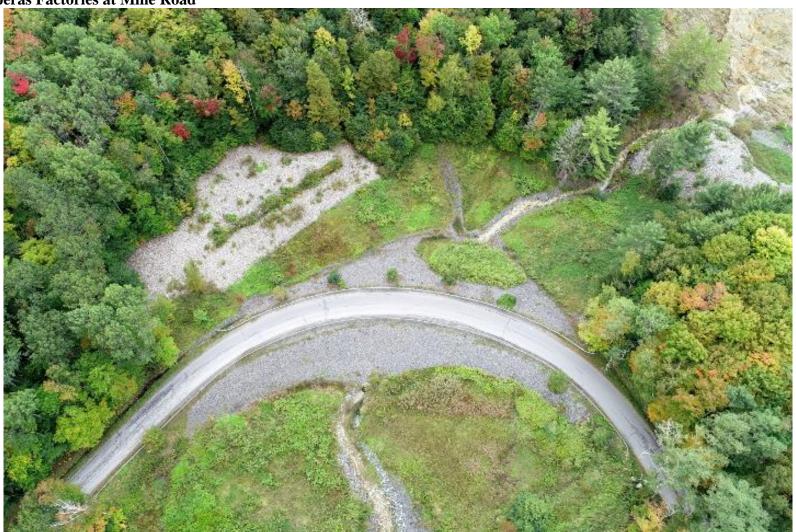
**Copperas Factories at Mine Road** 



Aerial view of Mine Road looking northeast showing Upper Copperas factory at left and Lower Copperas factory at right (Doucet Survey, September 2021).

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**Copperas Factories at Mine Road** 



Aerial view of Mine Road looking southwest showing Lower Copperas factory at left and Upper Copperas factory at right (Doucet Survey, September 2021).

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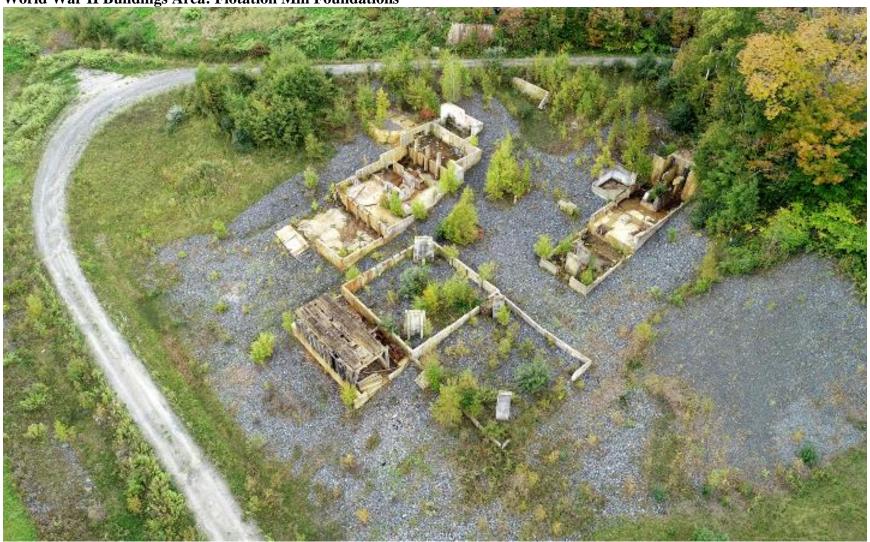
**World War II Buildings Area: Flotation Mill Foundations** 



57. Aerial view of World War II Flotation Mill looking west (Doucet Survey, September 2021).

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**World War II Buildings Area: Flotation Mill Foundations** 



58. Aerial view of World War II Flotation Mill looking southwest (Doucet Survey, September 2021).