

SUPPLEMENTAL INFORMATION

Please refer to Map 1 of 2 and Map 2 of 2 when reviewing the following information. The areas south of the river shown on Map 2 of 2 have not been disturbed this year. The effective date of all information is August 23, 2021.

9. Approximately 9.5 acres of new area was stripped in Stage 4 - Part A in the northeast corner of the stage. (yellow). The stripped material was moved to the mined area perimeter where it was used to complete approximately 1210 or 1.95 acres of newly created bank sloping was done this year on the east side of the stage. At this time there is approximately 4125 linear feet of 3:1 sloping on the west, and south sides of the active mining area (5.25 ac.). Final bank sloping on 1920 feet of 3:1 slopes are complete on 3.50 acres on the south side of Stage 3 Part B & Stage 4 - Part B previously mined. Total sloping complete is 10.7 acres in the stages north of the river. The settling ponds in Stage 3-Part A are still being used to clean process water (dark blue). Material cleaned from the settling ponds is used in reclamation.

10. In Stage 3-Part B there is 31.00 acres of future lake area that needs little reclamation since it will be covered with water and an 40.07 acre portion of the mined area in Stage 4 - Part A will be lake area also. No additional reclamation was required. We will continue to monitor the area seeded in Phase 2, west of the southern plant site (Sheet 2 of 2). Seedling Cottonwood trees and Willow are continuing to prosper on the seeded area as nature begins to help with reclamation. Revegetation on Stage 4 - Part A will begin once the underwater sloping is completed and the ground water elevation reaches equilibrium. We estimate this will be sometime in the spring of 2023.

11. Mining continued on the eastern side of Stage 4 - Part A, this year (south of the railroad). The mined material is still being hauled to the raw materials stock pile area in Stage 6. Approximately 7.7 ac. was mined this year. If needed, stripping will resume on the eastern side of Stage 4 - Part B and continue to the east.

12. We will continue place overburden along the edges of the lake areas that are in their permanent locations until the final grade is reached. No revegetation is required until mining, sloping and topsoil is completed in a stage because it will not survive until the lakes refill and the groundwater levels return to normal.

14. Weed control continued this year in the disturbed areas around Phase 2, Stage 3 - Part A, Stage 3 - Part B, Stage 4 - Part A and Stage 6. We sprayed Knapweed and White Top from June thru August 2021 with water soluble 2-4-D and Curtail and a mowing program is also used to aid in control. We still face the problem of little or no control taking place on properties surrounding the mine and seed is being wind blown in from off site areas that we have no control over. Spraying will continue as needed. We continue to monitor Tamarisk growth on the site and do control work as warranted.

15. A 2.84 acres growth medium stockpile is shown on the northeast part of Stage 3 - Part B. This growth medium stockpile remains undisturbed. It serves two purposes, as a growth medium pile that will be used to reclaim the area and a MSHA safety berm. We estimate the growth medium stockpiles contain approximately 48,000 yards stored in Stage 6 (not on map), and 20,000 yards stored in Stage 3 - Part B (brown). These piles are in a constant state of flux with material being added and removed as needed.

17. The mine has an approved Augmentation Plans for all of the post 1981 lake areas.

19. The Reclamation Bond is still adequate at \$283,500.00

22. Please refer to the 2021 Annual Report Maps for location of the areas of disturbance in the mine.