

OTTER CREEK MINE

EXHIBIT 308A APPENDIX A: PROJECTED INITIAL MINE DEVELOPMENT SEQUENCE

Initial development of Otter Creek Mine will follow a pre-planned sequence to control drainage and maximize earth moving efficiency as illustrated below.

- Construct an access road from Highway 484 (opposite the rail loop area) eastward across the Otter Creek valley bottom to Tract 2 and the facilities area near the north end of the box cut. Please refer to Map 8 – Mine Plan and Map 9 – Mine Facilities.
- Construct an access road to the rail loop and coal silos/loadout area west of Highway 484. After establishment of construction drainage controls, begin construction of facilities.
- Construct the Drainage Control Service Road generally parallel to the east flank of the Otter Creek valley bottom. The up-gradient road ditch serves as drainage control for Drainages 1, 2, 3 and 4.
- Place soil salvaged from road construction, ponds and clinker storage area in Soil Storage 1.
- Construct excavated Ponds EP1B, EP1, EP2, EP3 and EP4 for drainage control in these watersheds, placing excavated clinker in the clinker storage area along the northeast side of the road. Begin construction of the crusher and conveyor system.
- Place soil salvaged from the Temporary Overburden Storage (TOS) area in Soil Storage 2.
- Construct a temporary spoil haul road within the footprint of the north box cut along the route of the Main Haul Road northward to the TOS and facilities area.
- Construct excavated Pond 1A and Pond 2A (temporary) within the north box cut footprint to capture inflow above the TOS, and above Pond 1 and Pond 2.
- Construct the pit dewater sump (temporary EP3A) east of the north box cut footprint.
- Place soil from the initial box cut in Soil Storage 1 and Soil Storage 3.

- Open the initial box cut southward from temporary Ramp 2 progressing southward, hauling overburden to the TOS using the temporary road. Haul coal on the pit floor to temporary Ramp 2, and then via the temporary spoil haul road to the truck dump.
- Direct pit water to the pit dewater sump, temporary pond EP3A.
- Place soil from the North Box Cut in Soil Storage 1, 2 and/or 3, and if required, Soil Storage 5.
- Continue stripping and mining northward in the box cut, with spoil haul-back to the initial box cut and within the pit after coal removal, removing the temporary spoil haul road and constructing the north portion of the Main Haul Road with spoil after coal removal along the low wall.
- When overburden stripping in the North Box Cut is complete, shift mobile equipment overburden removal to the South Box Cut. Place salvaged soil in Soil Storage 4, and if necessary, Soil Storage 6.
- As overburden stripping and mining progress southward, construct excavated ponds EP6 and EP7 as each divide is crossed. Backhaul spoil to construct the southern section of the Main Haul Road along the low wall, with any excess placed in the TOS.
- Dragline stripping can commence at the north end progressing southward when dragline erection is complete and all coal has been removed from the North Box Cut.
- As the first dragline cut is completed and the box cut is filled with dragline spoil, re-establish Ponds EP1A, EP2A, and EP3A.
- Establish Ponds EP4A and 5A, and re-establish Ponds EP6 and EP7 as spoils are placed, and continue eastward with dragline stripping.