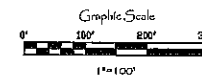


A portion of the SW 1/4, Section 33, T13S, R43W, 6th P.M.
Cheyenne County, Colorado

A tract of land situate in the Southwest Quarter of Section 38, Township 15 South, Range 45 West of the 6th Principal Meridian, Chayenne County, Colorado.

1. Mining will commence in the summer/fall of 2019 in the northern portion of the buffer zone of the approximately 8-acre permitted area and progress west as needed. A 40-foot buffer zone separates the mine mark and the area of operation. A 10-foot buffer zone separates this northern permit boundary from the operations boundary area.
2. Mining will begin by distilling the approximately 800 tons of top soils to the edges of the 40-foot buffer to create a berm and protect the operations area. The top soil will be used during the reclamation phases.
3. Upon clearing the approximate 0.5-feet of topsoil, mining of waste soils will begin to the approximate lines and grades shown in this drawing. Open-pit mining will take place during excavation to not extend the excavation beyond the buffer zone.
4. The extent of the excavation will be determined by the geotechnical engineer. Open-pit mining will be performed in a traditional open-pit manner. The grades and depths of the excavation area are approximate and could change depending on the pile conditions during excavation.
5. The full mining plan is included in Exhibit C of the Mining Application.

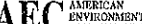
1. Once final excavation grades are met in the excavation area, top soils will be placed over the excavated area to begin the reclamation phase of the mining process.
2. Once the top soil is spread over the excavation area, the disturbed area will be fertilized and re-seeded as needed.
3. The final road to the pit will be removed and reclaimed back to its natural condition.
4. The IIR reclamation plan is included in Exhibit D of the Mining Application.



NOTE: BASE DRAWING INFORMATION FROM NORTH WINDS SURVEY, INC.
DRAWING NO. 1046907 SURVEY PLAT SHEET 1 OF 1 DATED 7/27/16

EXHIBIT E ATTACHMENT A
RECLAMATION EXCAVATION CONTOURS ACKERMAN PIT SECTION 33
CHEYENNE COUNTY LANDFILL
CHEYENNE COUNTY, COLORADO

CIVIL ENGINEER PROJECT NO. 17-565-33 PROJECT NO. DESIGNED BY ACO DRAWN BY JON REVISION 5/1992 FOR REVIEW	DATE COMPLETED 05/28/2018 APPROVED BY JAM CNO NUMBER 0487-2000-20-0000 DESIGNED BY KOTZ
--	--



AEC AMERICAN
ENVIRONMENTAL
CONSULTING, LLC.

