

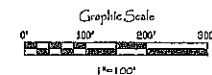
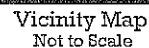
A portion of the SW 1/4, Section 33, T13S, R43W, 6th P.M.
Cheyenne County, Colorado

Ackerman P

A tract of land situated in the Southwest Quarter of Section 22, Township 13 South, Range 43 West of the 6th Principal Meridian, Cheyenne County, Colorado.

1. Mining will commence in the summer/fall of 2012 on the southern portion of the buffer zone of the approximately 8-acre permitted area and progress west as needed. A 40-foot buffer zone separates the river bank and this area of operation. A 10-foot buffer zone separates the northern permit boundary from the operations boundary.
2. Mining will begin by doing the approximate 0.5-acre of top soils to the edges of the 40-foot buffer to create a berm and protect the riparian zone. The top soil will be used for revegetation.
3. Upon clearing the approximate 0.5-acre of topsoil, mining of viable soils will begin to this approximate limit and grades shown in this drawing. Cheyenne County will take care during draw down to not extend the excavation beyond the buffer zone.
4. The edges of the sand and gravel to be mined in underpinning will Cheyenne County alone assuming the permit area. The grades and location of the excavation will be determined by Cheyenne County and will be verified on the site conditions during construction.
5. The fill mining part is included in Exhibit C of this Mining Application.

1. Once final excavation grades are met at 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 lost road to the pit will be removed and reclaimed back to its natural condition.
4. The full reclamation plan is included in Exhibit D of the Mining Application.



NOTE: BASE DRAINAGE INFORMATION FROM NORTH WHOLE SURVEY, INC.
DRAWING NO. 1048807 SURVEY PLAT SHEET 1 OF 1 DATED 7/27/16

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

ALBION CHEVROLET BUICK
7000 W. 42ND AVE. PO BOX 33
STROUD, MO.
OWNED BY AEC
SERIAL #1034
EXPIRATION
O 1990 FOR 10YR

DATE COMPLETED 04/26/2012
APPROVED BY 1044
DWO NAME 0007, 0008, 0009, 0010
EXPIRATION DATE

AEC AMERICAN
ENVIRONMENTAL
CONSULTING, LLC

AEC AMERICAN
ENVIRONMENTAL
CONSULTING, LLC