

Mining in this area is covered under a separate plan included in Amendment 3.

No disturbances have been produced in Amendment 3 area

Pit Entrance

Gravel
Pit
Scale and
Office

water line to hill (ABANDONED)

powerlines

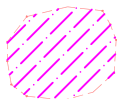
(Please refer to Mining Plan (Exhibit D for TR3 for definitions of these terms)

----- Total TR3 Affected Land Area (533.9 acres)
Main Pit Affected Land Area (492.9 acres)
Amend 3 Affected Land Area (41.0 acres)

----- Permit Boundary (648.7 acres)
----- Current Disturbed Area (294.1 acres)
At beginning of TR3



Soil/Overburden Removed (stripped) -
land where soil and overburden have
been removed but no actual extraction
has yet occurred. 28.5 ac



**Potential areas of poor quality deposit where
mining may be limited. Extent and volumes of
mineable material is uncertain. (unknown in AM2)**

**Future mining strips are diagrammatic and do not
represent defined areas to be stripped at one time.**

**The N-S strips should be narrow so gravel quality can be assessed
carefully so no more stripping of soil/overburden is done than is
needed.**

Stockpiling Future Stripped Soil/Overburden

Future stripped soil and overburden will be spread over unused pit
bottom areas needing reclamation with enough material saved in
smaller, local stockpiles near the edge of the mined area which will
be used to finish reclaiming pit edge slopes.

(refer to Mining Plan and Reclamation Plan for details.)

No Water Discharge South of the Current Mining Area

As the mining proceeds in strips to the south runoff must be contained within
the mining area and not discharged to adjacent, unmined land inside or outside
of the Permit Boundary. Water must be allowed to seep into the remaining
gravel on the floor of the pit and in the unmined gravel to the south of the
current stripped land prepared for gravel extraction.

Area of Possible Historical Interest

Anecdotal Native American burial sites
reported but unconfirmed.

This area is NOT INCLUDED in the mining
plan and requires a technical revision to mine
in this area.

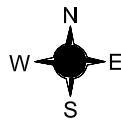
Report any Native American artifacts
to Colorado State Archaeologist and cease
any activity in this area until authorized to
continue.

Fountain Pit - June 2022 Technical Revision 3
Permit M-1982-155

Map 2 - Exhibit C: Mining Plan Map

Based on an Update to the 12/31/2021
Annual Report Map and Revised Mining Plan

Aerial Photo for map taken:
12/02/2016



SCALE IN FEET 1" = 600'
Major Contours: 10'
Minor Contours: 2'

strip 5, strip 4, strip 3, strip 2, strip 1
5.1 ac, 3.7 ac, 3.4 ac, 3.0 ac, 3.2 ac

Mine E to Win this
pocket of possible
poor material with
narrow strips along
N-S line.
(see Mining Plan - Exhibit D)

Mine N to S through
this pocket of
possible poor material

E-W strip 3 while rest of
N-S strips are mined. (16.8 acres)

E-W strip 4 while rest of
N-S strips are mined if
material continues as
acceptable

E-W strip 5 (31.4 acres)

E-W strip 2 while N-S strip 1
is mined (23.7 acres)

E-W strip 1 after powerline
has been moved
(10.6 acres)

E-W strip 3 while rest of
N-S strips are mined. (16.8 acres)

E-W strip 4 while rest of
N-S strips are mined if
material continues as
acceptable

E-W strip 5 (31.4 acres)

E-W strip 6 (24.7 acres)