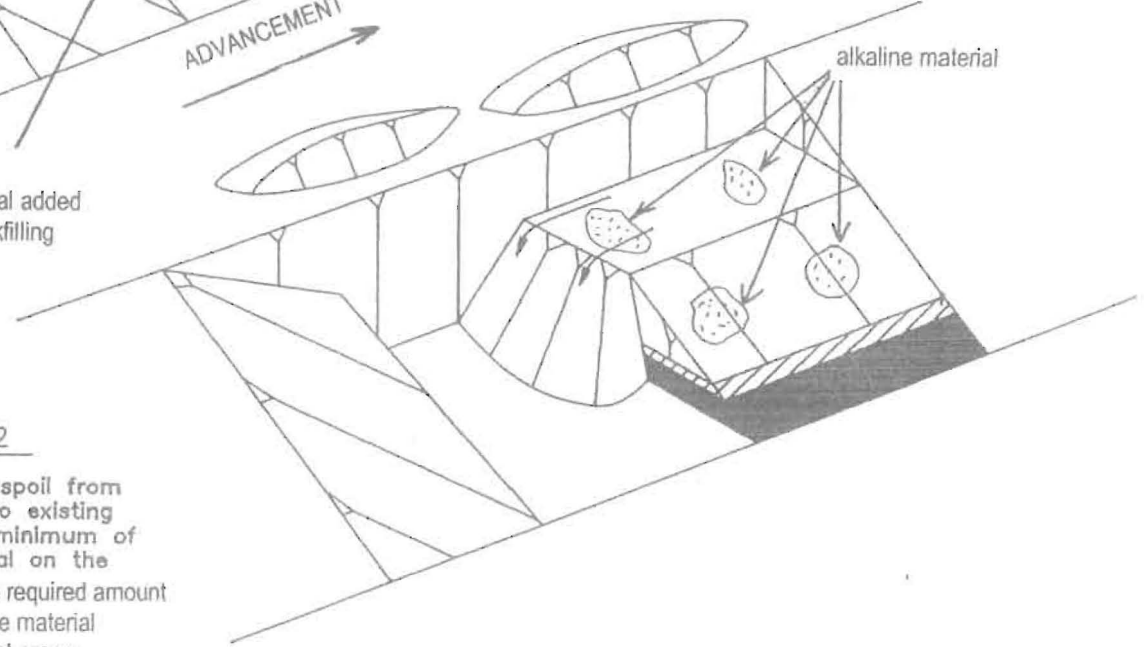


STEP 1

After the topsoil is removed and stockpiled, remove subsoli and weathered shale with bulldozers. Stockpile this material above the final highwall.

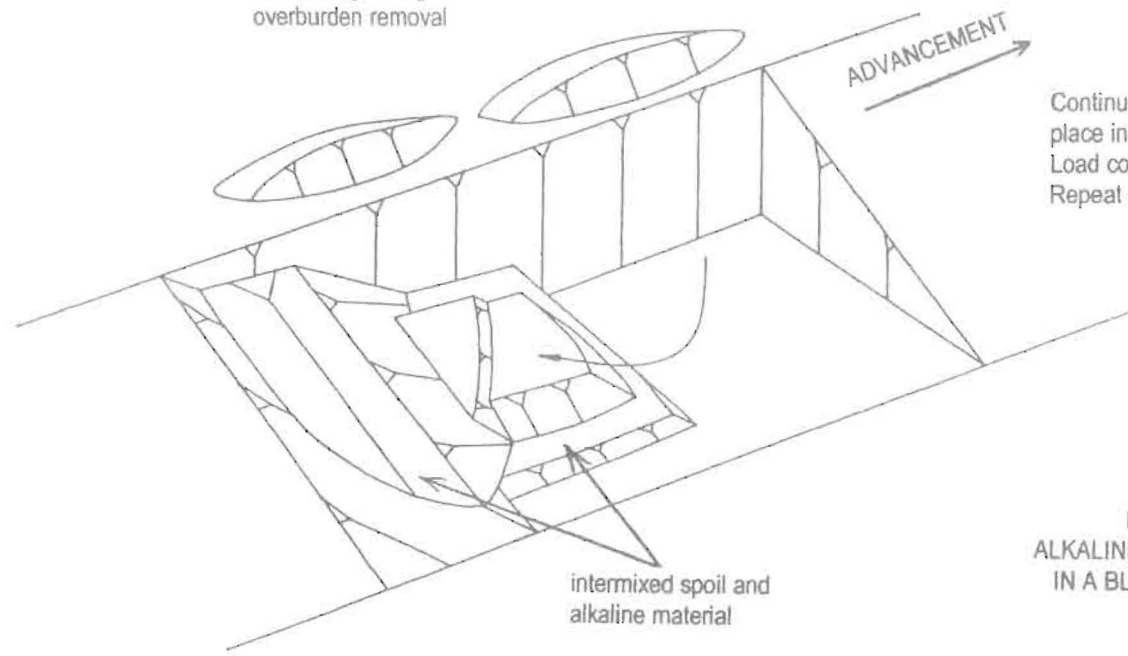
spoils
(Intermixing completed, ready for reclamation)

coal removed,
10% of alkaline material added
to pit floor prior to backfilling



STEP 2

Push non-toxic spoils from second block into existing cut to place a minimum of 10 ft. of material on the pit floor place the required amount of alkaline material implement proper intermixing during overburden removal



STEP 3

Continue overburden removal and place into previous block
Load coal from the pit
Repeat step 1

intermixed spoils and alkaline material

MINING PLAN &
ALKALINE ADDITION PROPOSAL
IN A BLOCK CUT SEQUENCE
not to scale