ASPHALT CONSTRUCTORS, Inc.
ACI
7040 W. Hwy. 160 Alamosa, Co. 81101 (719) 589-6671

REVISED EXHIBIT D #2

MINING PLAN

(A) Mining will be performed using standard earthmoving equipment. Jaw and cone crushers along with screening plants, ground and stacking conveyors will be used to process materials. One hundred percent of material obtained from the pit wall can be processed through our equipment. No waste piles will be generated from the mining operation. Mining in Phase IV will occur from South to North. Mining in Phase V will occur from West to East. Mining in Phase VI will occur from North to South. Mining in Phase VII will occur from North to South.

(B) Earthmoving shall be accomplished using dozers, scrapers or excavators to move the material and rubber-tire loaders to feed the crushers and/or load material directly into over-the-road trucks.

(C) No water diversion or impoundment's are necessary for this operation.

(D) The total area to be worked at any one time will be less than 26 acres. The 26 acres does not include the 4.95 acre staging area.

(E). There is no definite timetable at which this project will be finished. The amount of material that is available could last many years depending on local market conditions and projects that are available to us. The operation will be an intermittent operation.

(i). Each phase is estimated to be 3-5 years

(ii). The size of Phase IV reclamation will be 10.3 acres, Phase V reclamation will be 10.3 acres, Phase VI reclamation will be 4.4 acres and Phase VII will be 10.2 acres.

(iii). The sequence in each phase is the same and is as follows:

1. Remove 3" of topsoil
2. Stockpile topsoil to be available during reclamation
3. Stockpiled topsoil will be seeded using a broadcast method to protect from erosion
4. 3 to 1 side slopes will be created in the reclamation process for each phase. No more than 800 linear feet of vertical highwall will exist at any time, with all others sloped at 3:1.
5. If excessive natural fines exist at time of reclamation, they will be returned to the pit floor prior to the spreading of topsoil.
6. Topsoil will be spread a minimum of once per year to affected areas

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7. Seed following overburden and topsoil distribution, once a sizeable area of two to three acres is ready for seed. Seeding timetable is estimated at two year intervals

(F) (i). Mining depth is expected to be less than 15'. All mined material can be sold. The estimated 0-12" of overburden will be stripped and stockpiled with the topsoil. If groundwater is encountered, mining depth will be adjusted to stay above ground water levels.

(ii) Stratum immediately below the mined area is the same as the mining strata.

(G) The primary commodity to be mined is sand and gravel. No secondary products are generated. All rock removed from the pit wall is marketable as sand and gravel in various shapes and sizes. No waste piles will be generated. The extracted material will be used in construction activities including concrete and asphalt aggregates.

(H) No incidental products will be generated.

(I) No blasting will be needed in conjunction with the mining or reclamation.

NOXIOUS WEED CONTROL PLAN:
Russian knapweed will be burned in the spring. It will be sprayed using Curtail at a rate of 4 quarts to an Acre at flower stage on regrowth. It will be sprayed again using Curtail at the same application rate prior to first hard frost in the fall.

Areas within the permit boundaries will be monitored each Spring, Summer & Fall. Weed treatment will only be performed on areas infested with Russian knapweed inside the permit boundaries.

All equipment and haul trucks will be inspected prior to leaving the site. If contaminated materials are found, the contaminated material will be removed from equipment or haul trucks prior to exiting the site.

Asphalt Constructors, Inc. will enlist the aid of the Rio Grande County Weed Director on seasonal inspections to help identify any noxious weeds within permit boundaries.
If any noxious weeds are found within permit boundaries, a weed control plan specific to the weed will be developed with the Director and implemented.