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**Mangum
Engineering
Consultants**

Division
OIL, GAS & MINING

388 East Boynton Road Kaysville, Utah 84037 (801)544-3641

John J. Whitehead
Permit Supervisor/Reclamation Hydrologist
Utah Division of Oil Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

9 September 1988

Dear Mr. Whitehead:

Ref: Co-Op Mining Company, NOV No. 88-26-12-2, #1 of 2, Lump Coal Storage, Bear Canyon Mine, ACT/015/025-88(B)

This letter is to notify the department of Co-Op's desire to make the present temporary lump coal storage area, which has interim approval, a permanent facility. Storage of lump coal in this area creates a safer and more convenient environment for Co-Op's small customers.

The lump coal storage area near the scale house will occupy an area no larger than 50 ft by 150 ft. Storage of lump coal in this area is only expected to occur during the months of May to October when small customer sales is common.

Corrections to the surface facilities map (Plate 2-2) and to section 3.3.4 are being made and will be submitted to the department by 30 September 1988. Attached is a copy of redlined originals showing how the changes will appear when submitted.

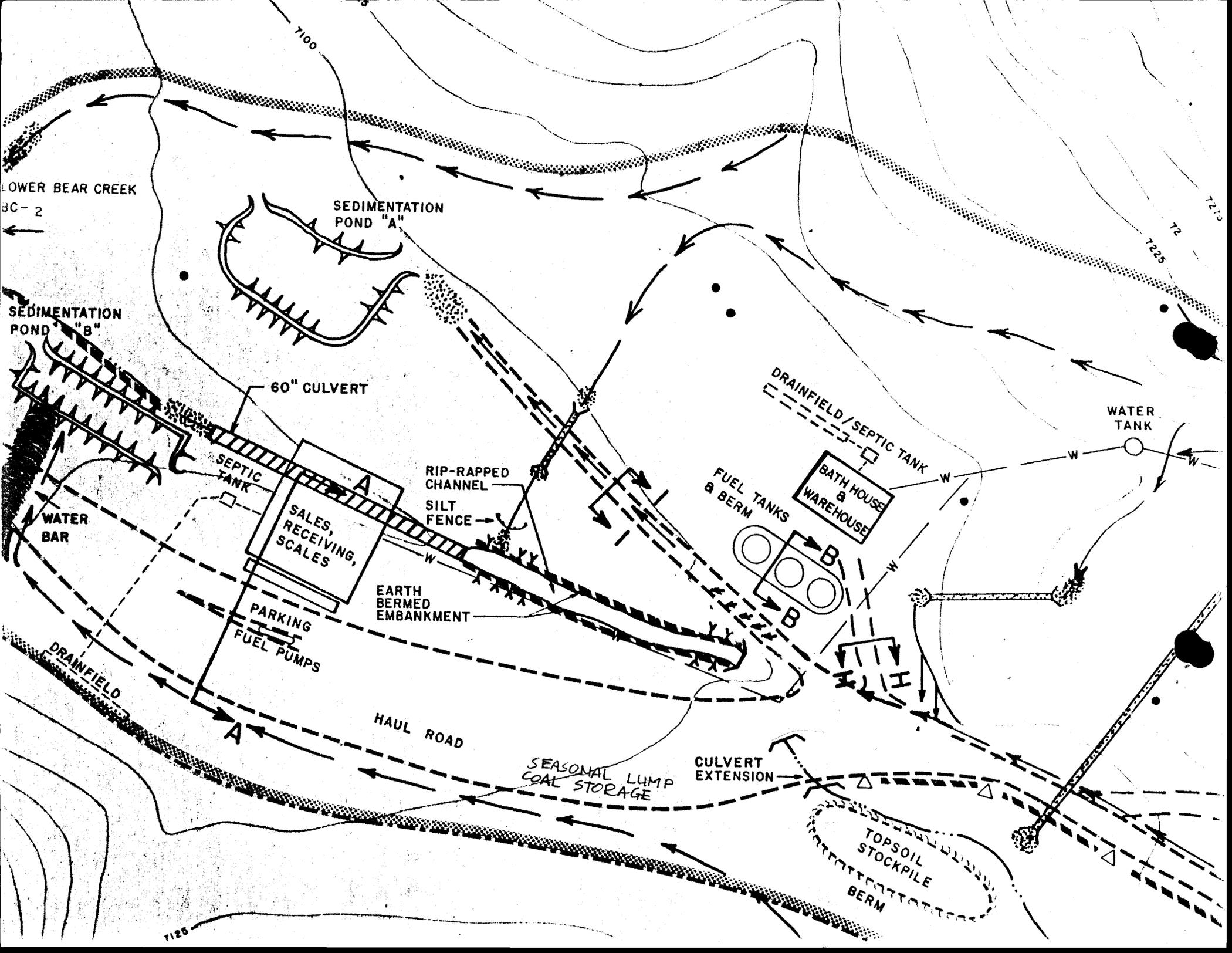
Thank you for your cooperation in this matter.

Sincerely,



Kimly C. Mangum, P.E.
Permitting & Compliance Consultant.

cc: E. Kingston
W. Owen



LOWER BEAR CREEK
BC-2

SEDIMENTATION
POND "A"

SEDIMENTATION
POND "B"

60" CULVERT

DRAINFIELD / SEPTIC TANK

WATER
TANK

SEPTIC
TANK

RIP-RAPPED
CHANNEL
SILT
FENCE

FUEL TANKS
& BERM

BATH HOUSE
&
WAREHOUSE

WATER
BAR

SALES,
RECEIVING,
SCALES

EARTH
BERMED
EMBANKMENT

PARKING
FUEL PUMPS

DRAINFIELD

HAUL ROAD

SEASONAL LUMP
COAL STORAGE

CULVERT
EXTENSION

TOPSOIL
STOCKPILE
BERM

7125

3.3.4 COAL HANDLING, STORAGE AND LOADING

Coal carried from the mine by conveyor belt to a receiver bin, conveyed to the sizing and crushing plant, the lump removed and diverted to the lump bin, ^{or seasonal storage area} the rest of the oversized crushed, and the coal sized to meet the various requirements of the different customers, then conveyed to the truck load out bins, or the stockpile area.

3.3.5 POWER SYSTEM, TRANSMISSION LINES AND SUBSTATIONS

Power is delivered by U.P. & L Transmission lines at 12,500 V. direct to a substation (See Plate 2-2), reduced to 480 V. for tipple use, and to 240 V. for shop and other use.

Surface power systems, transmission lines and substations will be removed and the areas reclaimed, when they are no longer required.

3.3.6 WATER SUPPLY SYSTEM

A water right transfer has been approved from Trail Canyon to Bear Canyon and water is supplied from underground to a surface. (See Appendix 3.3.6-A).

The system, which carries water from the mine or cistern to the loadout area, wash plant, bathhouses and offices, consists