



July 10, 2020

3258 Big Spruce Way
Park City, UT 84098
801-580-9692

Doug Smith, Wasatch County Planner
Wasatch County Planning Office
55 S 500 East
Heber, UT 84032

RE: CKC ASPHALT GRAVEL PIT CUP

Dear Doug,

I have had a chance to complete a review of the updated plans and documents prepared by CIVCO Engineering, Inc. for the CKC Asphalt Gravel Pit for Conditional Use Permit. The project consists of a 10-acre parcel for the gravel pit and 2-acres of roadway.

My comments on the updated plans are as follows:

1. Please add a legume to the site seeding schedule and increase the broadcast rate to 35 to 40 PLS per acre. The nitrogen in the roots of legume plants helps replenish the soil, which can help with plant growth, plant health, soil fertility, and revegetation efforts. Possible region-specific legumes include Cider Milkvetch, Falcata Alfalfa, or Sweet Clover. Also, there are many others that you can choose from.
2. The Fuel and Oil Station has been removed from the plans. The fueling and oiling of equipment will be provided by a refueler service truck. Even with this mobile service a set of Best Management Practices should be developed for a fueling area and as a minimum include:
 - a) Designate the fueling area and be sure it is designed to capture fuel leaks or spills, reduce contact with rain and run-on, and minimize runoff. Inspect the fueling area often for leaks or spills.
 - b) Equip designated fueling areas with dry cleanup materials and spill kits. This equipment should be available at both vehicle-fueling areas and on trucks used to fuel vehicles.
 - c) Clean up gasoline overflows and spills using dry methods. Do not allow spills to run off or evaporate. Spread absorbent material; sweep it up with a broom and dispose of as a hazardous waste. Use a damp cloth on pumps and a damp mop on the pavement for routine cleaning. Minimize the volume of potentially contaminated water: do not spray with a hose!
 - d) Fueling activities must be attended by personnel (employees or subcontractors) who have been trained in spill response procedures. Contractors responsible for refilling fuel tanks must follow all BMPs and safety procedures.
 - e) Post fueling instructions. These should prohibit topping off or overfilling gas tanks.

If you have any questions, please feel free to contact me at 801-580-9692.

Sincerely,

Alane E. Boyd, P.E.
Principal

Cc: Sandy Wingert, Division of Water Quality