260 DL Sargent Dr. Cedar City, UT 84721 (435) 586-2437

[05/08/2023]

[Jacqueline Smalley]

[PO Box 1523, Boulder UT, 84716]

RE: [Rice Family Subdivision]

We have received plans and supportive information to establish feasibility for the above referenced subdivision. The following comments reflect the results of our review regarding feasibility.

WASTEWATER TREATMENT FACILITES

Septic tanks and subsurface absorption systems are the proposed method of onsite wastewater treatment and disposal for the [# of lots] lots included in this development. Based on the review of the submitted plans and supportive information, onsite wastewater treatment by means of septic tanks and subsurface absorption appears <u>feasible</u>. It is important to stress that soil and percolation information submitted for feasibility may be used in obtaining septic system permits for individual lots, provided the tests were conducted in close proximity to the proposed absorption field, otherwise additional tests must be conducted. Wastewater disposal for each lot will be dependent on strict compliance with the following:

1. The design for each septic tank and seepage device must be based on results of soil exploration and percolation tests conducted in the vicinity of the proposed wastewater treatment system. An application, percolation and soil information, detailed plans for each disposal system along with any other information and fees required must be submitted to the Southwest Utah Public Health Department (SWUPHD) for review and evaluation prior to construction and installation. If soil and related tests disclose unfavorable conditions for septic tanks and subsurface disposal in certain areas, septic tanks and subsurface treatment will not be permitted in those areas.

2. Each onsite wastewater treatment system must be installed in compliance with Utah Department of Environmental Quality, Onsite Wastewater Systems R317-4, Utah Administrative Code.

3. Final approval of individual wastewater disposal systems may be granted only after an on-site inspection of each system by an authorized representative of SWUPHD following construction and installation, but prior to backfilling.

4. [any extra requirements or stipulations here]

DRINKING WATER SUPPLY

Drinking water for this development is to be provided by [insert water source here]. Public drinking water systems are regulated by the Utah Department of Environmental Quality, Division of Drinking Water.

This statement of feasibility applies only to the requirements of the Southwest Utah Public Health Department concerning water and wastewater treatment and disposal suitability. The proposed development is subject to any restrictions or limitations that may be imposed by Garfield County or other regulatory agency governing development.

If you have any questions, contact our office.