BRIAN W. BENNION, M.P.A., L.E.H.S. Health Officer/Executive Director



July 30, 2015

orchard

Dave Ormond/KEO Pineview 2248 Oneida St Salt Lake City UT 84109

RE:

Wastewater Site and Soils Evaluation #14216

5550 E Hwy 39, Huntsville Parcel # 20-015-0010

Dear Mr. Ormond:

An evaluation of the site and soils at the above-referenced address was completed by staff of this office on July 29, 2015. The exploration pit is located on the enclosed plat developed during the site evaluation along with the assigned numerical code for each exploration pit. The soil horizons, required percolation depths, actual and anticipated maximum ground water tables have been logged as follows:

Exploration Pit #1 (UTM Zone 12 Nad 83 0431703 E 4566928 N)

0-24"

sandy loam, granular structure, high organics

24-58"

sandy loam, granular structure

59 77"

loamy coarse sand, single grained, 10% fine-coarse gravel

Application rate of 0.65 gpd/sq. ft. based on sandy loam, granular structure

Exploration pits should be backfilled immediately upon completion of percolation testing to prevent a hazardous environment that may cause death or injury to people or animals.

Provide evidence that 20,000 sq. ft. of contiguous buildable area with a slope of less than 25% is available.

If you have any further questions, contact this office at your convenience.

Sincerely,

Summer Day, LEHS

Environmental Health Division

SD/jc