

WEBER-MORGAN HEALTH DEPARTMENT

GARY M. HOUSE, M.P.H. Health Officer / Director

November 8, 2006

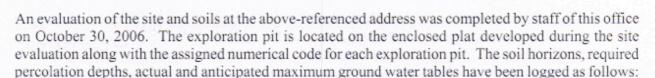
Division Directors KAY LARRISON, Administration CLAUDIA PRICE, Nursing JOE DECARIA, Environmental Health COLLEEN JENSON, WIC

Jerry Preston P.O. Box 980 Farmington, UT 84025

RE: Wastewater Site and Soils Evaluation #13289

> 3181 E. 3350 N., Liberty Parcel #22-023-0025

Dear Mr. Preston:



Exploration Pit #1

0 - 28"gravelly silt loam, granular structure, 20% gravel gravelly silt loam, massive structure, 40% gravel

Required percolation tested @ 24" - 40 MPI

Slope 15%

Exploration Pit #2

0 - 38"gravelly silt loam, granular structure, 20% gravel 38-110" gravelly silt loam, massive structure, 40% gravel Required percolation tested @ 24" - 32 MPI

Slope 15%

Exploration Pit #3

0 - 32"gravelly silt loam, granular structure, 20% gravel 32-110" gravelly silt loam, massive structure, 40% gravel Required percolation tested @ 24" - 40 MPI

Slope 15%-10%

Exploration Pit #4

0-27" gravelly silt loam, granular structure, 20% gravel 27-118" gravelly silt loam, massive structure, 45% gravel

Required percolation tested @ 24 - 32 MPI

Slope 10%-15%

Exploration Pit #5

0–34" gravelly silt loam, granular structure, 15% gravel 34-117" gravelly silt loam, massive structure, 45% gravel

Required percolation tested @ 24" - 40 MPI

Slope 15%-20%

Exploration Pit #6

0-32" gravelly silt loam, granular structure, 15% gravel

34-110" gravelly silt loam, massive structure, 45%

Required percolation tested @ 24" - 40 MPI

Slope 15%-20%

Exploration Pit #7

0-32" gravelly silt loam, granular structure, 15% gravel

32-117" gravelly silt loam, massive structure, 45% gravel

Required percolation tested @ 24" - 40 MPI

Slope 15%-20%

Exploration Pit #8

0-28" gravelly silt loam, granular structure, 15% gravel

28-104" gravelly silt loam, massive structure, 45% gravel

Required percolation tested @ 24" - 40 MPI

Slope 15%-20%

Exploration Pit #9

0-33" gravelly silt loam, granular structure, 15% gravel

33-117" gravelly silt loam, massive structure, 45% gravel

Required percolation tested @ 24" - 32 MPI

Slope 15%-20%

Exploration Pit #10

0-28" gravelly silt loam, granular structure, 15% gravel

28-109" gravelly silt loam, massive structure, 45% gravel

Required percolation tested @ 24" - 40 MPI

Slope 15%-20%

Exploration Pit #11

0-30" gravelly silt loam, granular structure, 15% gravel

112" gravelly silt loam, massive structure, 45% gravel

Required percolation tested @ 24" -40 MPI

Slope 15%-20%

Exploration Pit #12

0-35" gravelly silt loam, granular structure, 15% gravel

124" gravelly silt loam, massive structure, 45% gravel

Required percolation tested @ 24" - 40 MPI

Slope 15%-20%

Exploration Pit #13

0-24"

silt loam, granular structure, 1% gravel

24-81"

gravelly silt loam, massive structure, 15% gravel

Required percolation tested @

24" - 40 MPI

Slope 15%-20%

Exploration Pit #14

0 - 32"

gravelly silt loam, granular structure, 15% gravel

108"

gravelly silt loam, massive structure, 45% gravel

Required percolation tested @

24" - 32 MPI

Slope 15%-20%

Exploration Pit #15

0 - 32"

gravelly silt loam, granular structure, 15% gravel

32-108"

gravelly silt loam, massive structure, 45% gravel

Required percolation tested @

24" - 32 MPI

Slope 15%-20%

Exploration Pit #16

0 - 32"

gravelly silt loam, granular structure, 20% gravel

32-108"

gravelly silt loam, massive structure, 40% gravel & cobble

Required percolation tested @

24" - 40 MPI

Slope 10%-15%

Exploration Pit #17

0-24" 24-101" gravelly silt loam, granular structure, 20% gravel

24" - 32 MPI

Required percolation tested @

gravelly silt loam, massive structure, 40% gravel & cobble

Clara 100/ 150/

Slope 10%-15%

Exploration Pit #18

0--30"

gravelly silt loam, granular structure, 20% gravel

30-99"

gravelly silt loam, massive structure, 40% gravel & cobble

Required percolation tested @

24" - 40 MPI

Slope 10%-15%

Exploration Pit #19

0-33"

gravelly silt loam, granular structure, 20% gravel

33-111"

gravelly silt loam, massive structure, 40% gravel & cobble

Required percolation tested @

24" - 40 MPI

Slope 10%-15%

Exploration Pit #20

0 - 36"

gravelly silt loam, granular structure, 20% gravel

36-115"

gravelly silt loam, massive structure, 40% gravel & cobble

Required percolation tested @

24" - 40 MPI

Exploration Pit #21

0-30"

gravelly silt loam, granular structure, 20% gravel

30-95"

gravelly silt loam, massive structure, 40% gravel & cobble

Required percolation tested @

24" - 53.33 MPI

Exploration Pit #22

0 - 28"

gravelly silt loam, granular structure, 20% gravel

28-112"

gravelly silt loam, massive structure, 40% gravel & cobble

Slope 10%-15%

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.

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

Sincerely

Brian Cowan, LEHS

Environmental Health Division

BC/jc