

WASATCH CITY-COUNTY HEALTH DEPARTMENT

805 WEST 100 SOUTH
P.O. BOX 246
HEBER CITY, UTAH 84032

PHONE (801) 654-2700

September 10, 1992

BOARD MEMBERS

CALVIN GILES, CHAIRMAN
COUNTY
CONNIE TATTON, VICE-CHAIRMAN
MIDWAY
BOB MORRIS, MEMBER
HEBER CITY
SHEILA ATWOOD, MEMBER
WALLSBURG

BOARD MEMBERS

GEORGE PITTS, M.D.
MEDICAL ADVISOR
HEBER CITY
BECKY SEVERSON, MEMBER
CHARLESTON
MORONI BESSENDORFER, COMMISSIONER
COUNTY
GAYLEN WRIGHT, EX-OFFICIO
RESTAURANTS
CLAUDIA BRADSHAW, EX-OFFICIO
SCHOOLS

Wasatch County Planning Commission
Wasatch County Commissioners
25 North Main Street
Heber City, Utah 84032

Re: Canyon Meadows Waste Water Disposal

The Wasatch City-County Health Department has reviewed soil exploration test holes and percolation tests for the proposed addition of Plat "B" and the Glades area for the Canyon Meadows development.

Percolation tests were run in 1977 and 1978 by Mr. Jueschke of Gottfredson and Jueschke and additional tests were run by Mr. David Ackley, a registered professional engineer #4276. These tests were performed according to the Utah Code of Water Disposal Regulations.

The Utah Geological Survey sent a report dated June 17, 1982. In that report they indicated that the upper layers of soil is suitable for septic tank and drainfields but the lower clay unit, because of its slow permeability and moderate to high shrink/swell potential, is severely limited for such use.

Results of Tests

The Glades Condominium Area

There were 16 percolation tests run in this area. Fifteen of the 16 tests meet the requirements of the code. Based on this information, the installation of individual wastewater disposal systems for the three areas tested is feasible. This feasibility is dependent upon the following conditions: 1) The drainfields must be constructed in the same area that the percolation test holes were run. 2) The bottom of the absorption system trenches cannot extend more than 10 inches into the ground surface. 3) A minimum of one foot of soil must be placed over the septic tank/drainfield system. 4) A detailed drawing of each disposal system must be submitted to our office for review. 5) Each system must be installed in strict compliance with the waste water code.

PAGE INDEX ABSTRACT PLAT CHECK

STAFF

PHIL D. WRIGHT, M.S., R.S.
HEALTH DIRECTOR
RANAE WILLIAMS, M.S., R.D.
NUTRITIONIST/EDUCATOR
HAROLD BURGE, R.S.
SANITARIAN

MARCIE JOHNSON, R.N.
NURSING SUPERVISOR

SUSAN CLYDE, R.N.
SCHOOL NURSE

SUZAN HOLDAWAY, R.N.
PUBLIC HEALTH NURSE

NELDA DUKE
BUSINESS MANAGER

MARCIAL MECHAM
OFFICE SPECIALIST

ENTRY NO. 162410 -- 9-30-92 TIME 14:59 FEE --
RECORDED FOR WASATCH COUNTY BOOK 247 PAGE 640-641
RECORDER JOE DEAN HUBERT SHIRLEY B. BLEAZARD

640

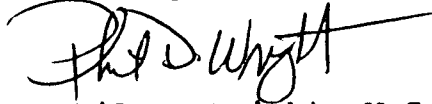
Plat B

There have been a total of 25 percolation tests run in this area. Twenty-one of the 25 tests meet the requirements of the code. Lots numbers 7, 8, 18, and 19 will require a drainfield to be constructed in common areas of the development. All other lots have percolation tests that meet minimum requirements of the state code. Based on this information, it appears that the installation of individual wastewater disposal systems for Plat "B" is feasible. This feasibility is dependent upon the following conditions: 1) The design for each septic tank drainfield must be based upon the results of at least five soil percolation tests a minimum of four feet 10 inches deep. The tests are to be performed on each corner and the center of each proposed drainfield area. 2) The bottom of the absorption system trenches cannot extend more than 10 inches into the ground surface. 3) A minimum of at least one foot of soil must be placed over the septic tank/drainfield system. 4) A detailed drawing of each disposal system must be submitted to this office for review. 5) Each system must be installed in strict compliance with the waste water code.

Because of the severe limitation of the soil, it is imperative that the testing and installation of each disposal system be closely monitored. Failure to involve the County Health Department in the design and construction of each individual septic system may result in additional cost and time delays to bring the construction up to County requirements.

If there are any questions on this project, please contact our office immediately.

Thank you,



Phil D. Wright, M.S., R.S.
Health Director

PDW/ms

NOTE: THIS DOCUMENT REPLACES THE DOCUMENT RECORDED ON JUNE 14, 1983 IN BOOK 156, PAGE 530-532 ENTRY NUMBER 129490 OF THE WASATCH COUNTY RECORDERS RECORDS.

LEGAL DESCRIPTION:

- ALL OF CANYON MEADOWS SUBDIVISION PLAT A
- ALL OF CANYON MEADOWS SUBDIVISION PLAT B
- ALL OF GLADES CONDOMINIUMS
- ALL OF JUNIPERS CONDOMINIUMS

ALL OF THE ABOVE DEVELOPMENTS ARE LOCATED IN SECTION 7, T.5S, R.4E, SLM:
AND SECTION 12, T.5S, R.3E, SLM: