LLCHD HS000575

HW0000 8/10 $190.00

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

post fee to both

A

Permit Number HS000575

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

Include Form B and C. Submit correct fee with this Application

3 acres or more required for: ❑ Septic System ☑ Lagoon ❑ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address 6655 S. Coddington Ave City Lincoln, NE Zip 68523
(no rural route)

Legal Description SW 16 9 6 #75
1/4 1/4 Section Township Range Subdivison Addition Block Lot

Geographical Location (if known): Lat/Long: _____ PID 0916300003000

B. Owner

Name Larry Geiger Signature Larry Geiger

Address 2251 W. Pleasant Hill City/State/Zip Lincoln, NE

Home Phone 402 423-7057 Work Phone 402 430-6977

C. Certified Installer

Name: Earnest Well Drilling TBD Signature _____

Address 2796 W. Milford City/State/Zip Milford, NE

Work Phone 402-641-0095

D. Engineer

❑ **Check and complete if engineer designed system** P.E. License Number: _____

Designer Name _____ Firm _____ Work Phone _____

E. This system will serve a

☒ Residential Dwelling Number of Bedrooms 4 Is there a Whirlpool Bathtub? ❑ Yes ☒ No Total Acres 28

❑ Commercial Establishment/Other Facility Specify _____ Design flow in gallons per day _____

Type of Wastewater ❑ Domestic ❑ Non-Domestic Well Permit Applied for ❑ Yes ❑ No ❑ Not Applicable

DO NOT WRITE BELOW THIS LINE

Approval Process ❑ Municipal Code 24.38 ❑ County Resolution No. 02-30

1. Health Department
Site visits _____
Date rec'd _____
Date frwd _____
ACTION ❑ Approved ❑ Disapproved
Signature _____

2. Supt. Bldg. Insp. or Village Clerk
Comments _____
Date rec'd _____
Date frwd _____
ACTION ❑ Approved ❑ Disapproved
Signature _____

3. City or County Engineer
Comments _____
Date rec'd 12-19-2011
Date frwd 12-19-2011
ACTION ☒ Approved ❑ Disapproved
Signature Jim Playzek

Installation Final Written Approval
By _____
Date _____

Business Office Use Only
Date Received 12-20-11 Amount Paid 345.00
Received By BA Cash/Check No. 1710

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 5/10

1-4-2012 13:19: 0

Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3140 N Street Lincoln, NE 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT

No. HS000575

System Type: LAGOON

Situs: 6655 S. Coddington

Legal Description: T09N-R06E-S16-Lot 75

Owner:

Permit Fee:	$345.00
Variance Fee:	$0.00
Extension Fee:	$0.00
Total Fees:	$345.00

Issued:	12/20/2011
Expires:	12/19/2012

Judith A Halstead

Judith A. Halstead, MS, Health Director

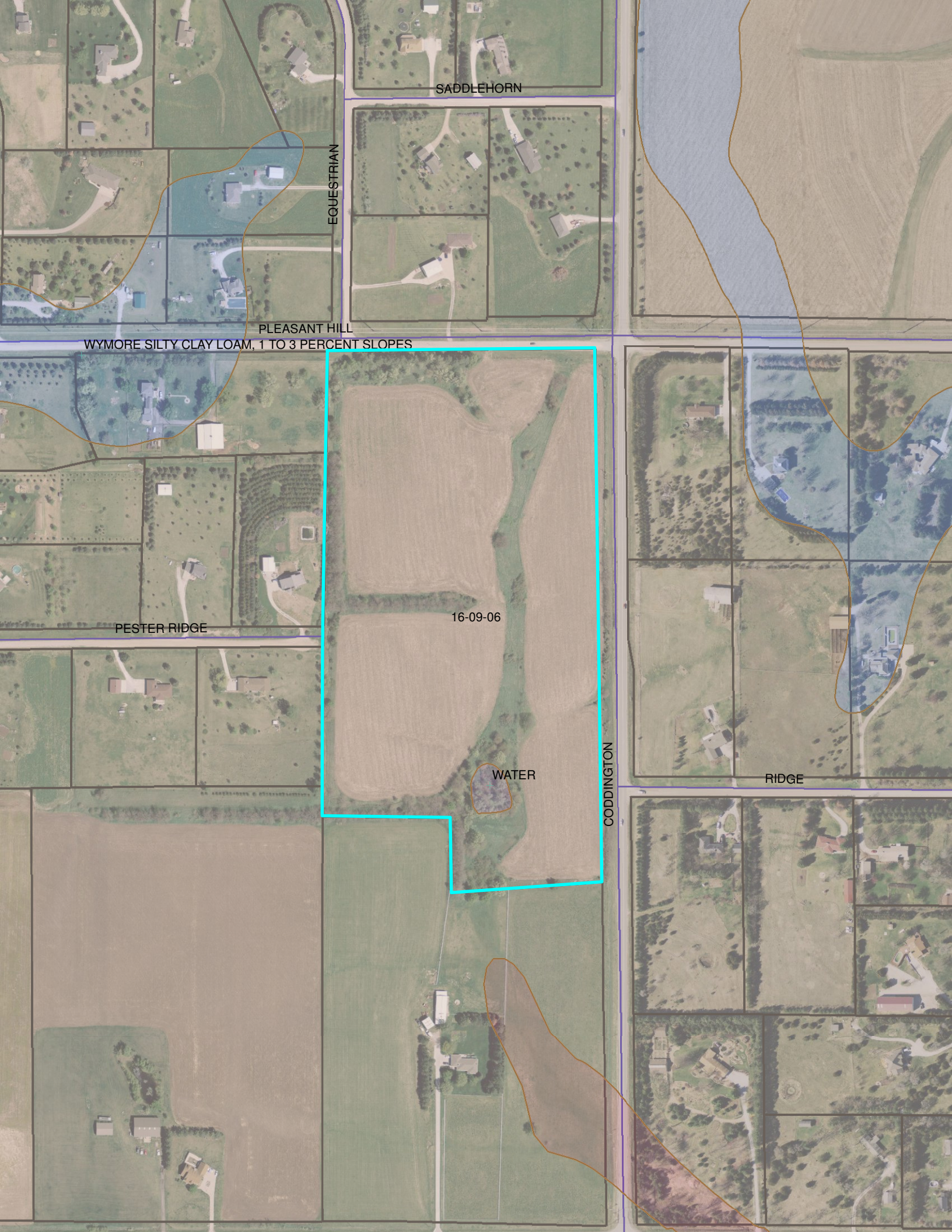
On-site Waste System Permit Holder:

The above document is your permit to construct a new On-site Waste Water System at the location listed. Please contact this office once the sytem is complete in order to schedule a final inspection before use.

Judith A Halstead

Judith A. Halstead, MS
Health Director

GEICO DEVELOPMENT
2251 W PLEASANT HILL RD
LINCOLN NE 68523


SADDLEHORN
EQUESTRIAN
PLEASANT HILL
WYMORE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
16-09-06
PESTER RIDGE
WATER
CODDINGTON
RIDGE

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

HW000810 $190.00

post fee to both

A SCANNED

Permit Number
HS000575

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

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Type of Wastewater ☐ Domestic ☐ Non-Domestic Well Permit Applied for ☐ Yes ☐ No ☐ Not Applicable

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☐ County Resolution No. 02-30

1. Health Department
Site visits 6/6/12 Tank & partial Lagoon
Date rec'd 12/20/12
Date frwd 12/20/12
ACTION ☐ Approved ☐ Disapproved
Signature _____

2. Supt. Bldg. Insp. or Village Clerk
Comments _____
Date rec'd _____
Date frwd _____
ACTION ☐ Approved ☐ Disapproved
Signature _____

3. City or County Engineer
Comments _____
Date rec'd 12-19-2011
Date frwd 12-19-2011
ACTION ☒ Approved ☐ Disapproved
Signature Jim Playek

Installation Final Written Approval
By _____
Date 6/13/12

Business Office Use Only
Date Received 12-20-11 Amount Paid 345.00
Received By BA Cash/Check No. 1710

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 5/10

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

B

Permit Number: HS000575

#013614

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 6655 S. Coddington Ave (no rural route) City Lincoln NE, Zip 68523

Owner Larry Geiger Address 2251 W. PLEASANT HILL Rd. LINC. 68523

Soil Type (SCS): WTC SHC Percolation Rate: _____ min./inch

Date of Tests 3/14 to 3/20 Weather: Precipitation .12 Temperature 50

Several presoak days (clay)

Percolation Test Data Table

A.	B.	C. D. E. F. Pre-Saturation Period				G. H. I. J. K. Percolation Readings					L. M. N. Results		
		Start		End		Start			End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time (Min)	Water Level Drop (in)	Percolation Rates (Min/in)
1	33	3/14	10/00	3/20	2/00	3/20	3/00	24 3/8	3/20	3/30	30	7/8	34
2			AM		PM		PM	29		PM		3/4	40
3								22				5/8	48
4								19 3/8				5/8	48
5								21				1/2	60
6	↓							14 3/4				1/2	60
7								19				1/2	60

Person Conducting Percolation Tests

Name: Brad Southwick 1138 + 148 Lcond

Phone: 430-7606

Address 105 Locust P.O Box 141

Hickman, NE 68372

Sum of Percolation Rates: 350

Average of Rates: 50

Rate Used for Calculation: 60 (>20 min)

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

Signature of Reviewing Official _____ Date _____

FORM 23-191 10-96

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

JUN 12 2012

D

Permit Number:

Onsite Wastewater Treatment System

As Built Plans & Specifications

Date 6/7/12 Legal Description SW 1/4 1/4 14 Section - 9 Township - 6E Range

Onsite System Location

Address (no rural route) 6655 S. Coddington City Lincoln NE, Zip 68522

Owner Larry Geiger Address 2251 W Pleasant Hill Rd Lincoln 68523

A. Sewer Pipe

1. Material: SDR26
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 18 in.
3. Distance between dwelling and septic tank: 107 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line 100+ ft.
   stream 100+ ft.
   pressure line 100+ ft.
   property line 100+ ft.

B. Septic Tank

☑ Label with Manufacturer, address and gallon capacity

1. Material: Concrete
   Number of compartments: one
2. Capacity: 1500 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter 24 in.
   Over outlet, diameter 24 in.
   Riser: ☐ above ☐ below grade At grade in.
5. Inlet: ☑ baffle ☐ tee ☐ 6" dia. inspection pipe
6. Outlet: ☐ baffle ☐ tee ☐ 6" dia. inspection pipe
7. Depth to top of tank, below unfinished grade: 24"-18" in.
8. Distances to: Well or suction line 100+ ft.
   Stream 100+ ft.
   Pressure line 100+ ft.
   Property line 100+ ft.

Effluent Screen

C. ☐ Distribution Box ☑ Drop Boxes

(≥ 12" inspection opening) (removable lid to inspect)

1. Material: 4 End cap PLASTIC
   Number available outlets: 3-per cap
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 10+10+8+10 ft.

D. Drainfield Absorption

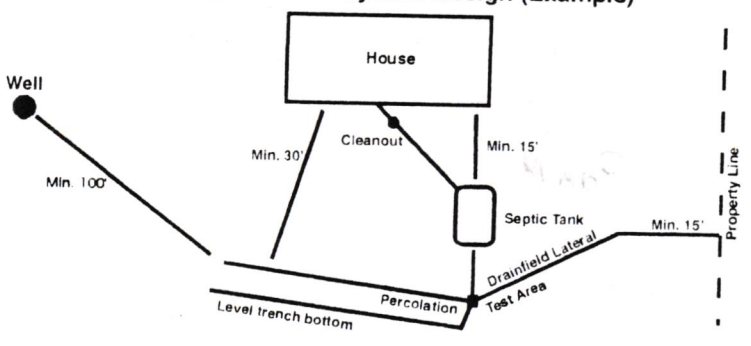
☑ Trench ☐ Bed ☐ Level Bottom

1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☐ fiberglass ☑ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number 4
   Length of each line: 90 ft. 85 ft.
   90 ft. 85 ft., _____ ft.
3. Drainfield dimensions: Width 40" ft.
   Distribution Pipe Slope FLAT in/100 ft.
   Average depth 24" - 40" in
4. Filter material: Soil
   Depth of material 24"-40" in.
5. Distances to: Well or suction line 100+ ft.
   Pressure line 100+ ft.
   Property line 100+ ft.
   House or building 100+ ft.
   Lake or Stream 100+ ft.

Complete As-Built drawing on the back fo this form.

Indicate North with Arrow

Onsite Wastewater System Design (Example)



Raymond Contracting, Inc.
Lloyd J Jakoubek
13800 NW 70th St
Raymond, NE 68428
402-783-2663

6/7/2012.

