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

A

Permit Number: 07380333501

Sewage Disposal System

Request for Site Clearance and Permit

Include Form B, Form C and Applicable Fees with this Application.

☒ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein: 3.22 acres

PLEASE PRINT OR TYPE

A. System Location (Indicate correct number and street)

Address 2550 W. Freshwater Dr City Spagsue NE, Zip 68438
(no rural route)

Legal Description LOR 5970 — 4 (1/4) 4 (1/4) 7 Section 6 Township Range — Four Stones ADD Subdivision — Block 1 Addition — Lot 5 Block Lot

Geographical Location (if known): Longitude ~~Lot~~ Latitude

☒ Check if system mail address is not the same as the owner's address

B. Owner

Name Vogel Const & Repair (Chap Vogel) Signature Chad Vogel by Pat Strohmyer

Address 931 Saunders St. City/State/Zip Lincoln NE 68521

☐ Check if owner designed system Home Phone Work Phone

C. Contractor ~~Diet Works Plus~~

Name Pat Strohmyer Company Name Diet Works Plus, Inc

Address 6607 NW 48th Stel City/State/Zip Lincoln NE 68524

☐ Check if contractor designed system Work Phone 402-325-0529

D. Engineer/Installer ☐ Check and complete if engineer designed system

Designer Name Firm Work Phone

E. This System Will Serve a

☒ Residential Dwelling Number of Bedrooms 3 Is there a Whirlpool Bathtub YES (NO)

☐ Commercial Establishment/Other Facility Specify

Design flow in gallons per day Type of Wastewater: ☐ Domestic ☐ Non-Domestic.

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☐ County Resolution No. 2832

1. **Health Department** Date rec'd 5/7/07 Date frwd 5/7/07 ACTION ☒ Approved ☐ Disapproved Signature
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 5/7/07 Date frwd 5/7/07 ACTION ☒ Approved ☐ Disapproved Signature
3. **City or County Engineer** Date rec'd 5-7-07 Date frwd 5-7-07 ACTION ☒ Approved ☐ Disapproved Signature Jim Plouzek

* contractor needed to take 2' off of soil to meet depth

Installation Final Written Approval

By

Date 5/11/07

Business Office Use Only
Date Rec'd 05/07/07
Amt Paid 290.00
Rec'd By lo Cash/Check No. 9409

FORM 23-100 10-96 White - Health Dept. Yellow - Engineer Pink - Bldg. Inspector

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B

Permit Number:

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 2550 W. Freshwater Ln (no rural route) City Sprague NE, Zip 68438

Owner Chad Vogt - Vogt Construction Addresss 931 Saunders St. Lincoln NE 68521

Soil Type (SCS): Loam Percolation Rate: min./inch

Date of Tests 4/18/07 to 4/19/07 Weather: Precipitation Cloudy Ø Temperature 60°

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	2.5	4/18	9A	4/19	9A	4/19	1P	6	4/19	130P	30	2.0	15
2	2.0	4/18	9A	4/19	9A	4/19	1P	6	4/19	130P	30	1.75	17
3	2.25	4/18	9A	4/19	9A	4/19	1P	6	4/19	130P	30	2.0	15
4	2.5	4/18	9A	4/19	9A	4/19	1P	6	4/19	130P	30	2.25	14
5	1.75	4/18	9A	4/19	9A	4/19	1P	6	4/19	130P	30	1.75	17
6	3.0	4/18	9A	4/19	9A	4/19	1P	6	4/19	130P	30	1.5	20

Sum of Percolation Rates: 98

Average of Rates: 16.333

Rate Used for Calculation: 17

Person Conducting Percolation Tests

Name: Scott Nelson

Phone: 402-325-0529

Address DWP
6667 NW 48th - Steel Lincoln NE 68524

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks

Signature of Reviewing Official Date

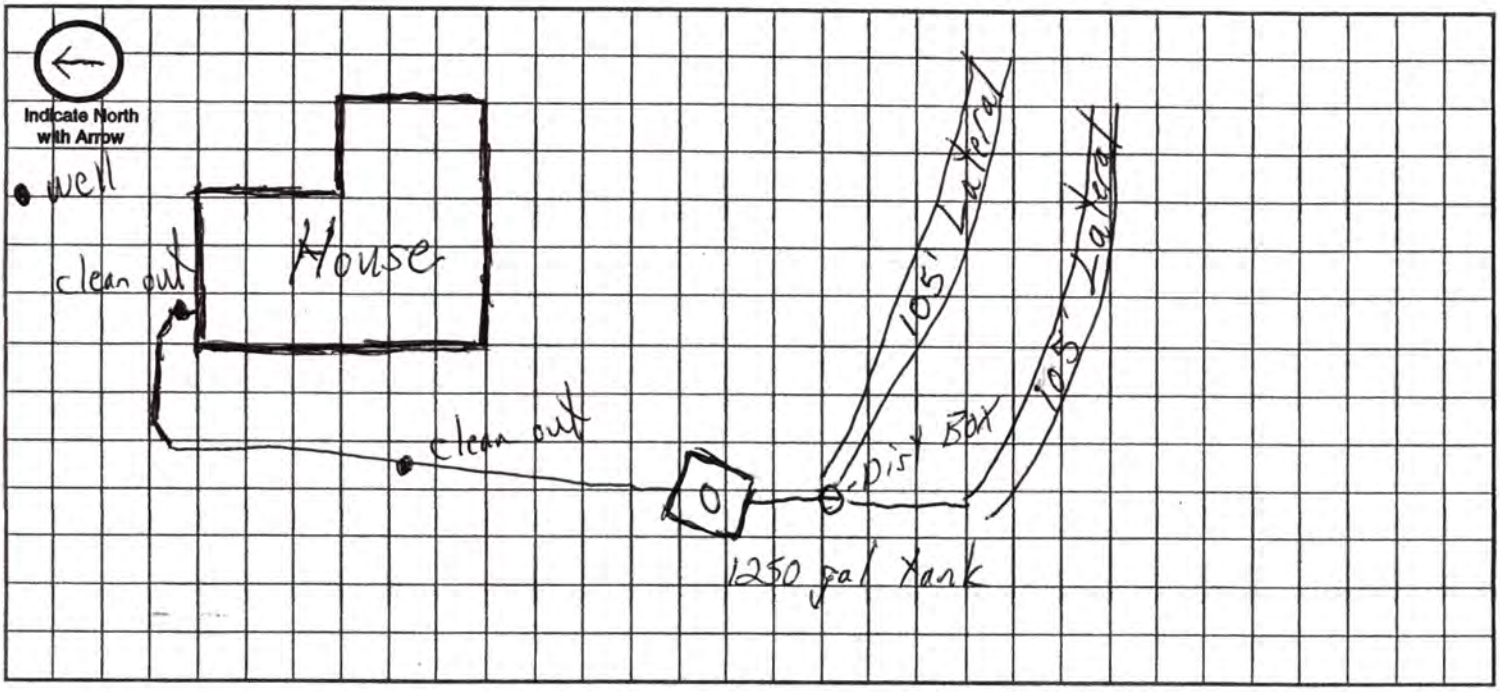
Lincoln-Lancaster County Health Department
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C

Permit Number:

Sewage Disposal System
Preliminary Plan Specifications

Draw a plot plan showing system location, lines, distribution box, tank and laterals, percolation test hole locations, well, residence, compass direction and property lines. Indicate on drawing if residence and well are existing or proposed.



Approximate Scale: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 2550 N. Freshwater Ln City Sprague NE, Zip 68438

B. Proposed Septic Tank/s

Tank Material: ☑ Concrete ☐ Plastic ☐ Other _____

C. Proposed Absorption System (See Form B for Percolation Information)

Percolation Rate 17 (min. per inch) X Soil Type: Loamy Land Slope: _____ %

Type of Absorption System: ☑ Trench ☐ Bed ☐ Other √

Total Square Feet of Field Required: 840 sq. ft.

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☑ Other Lateral Material: Infi Heator Hi-Cap.

Capacity of Septic Tank 1250 gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals 210 ft. Number of Trenches 2 Trench Width 4

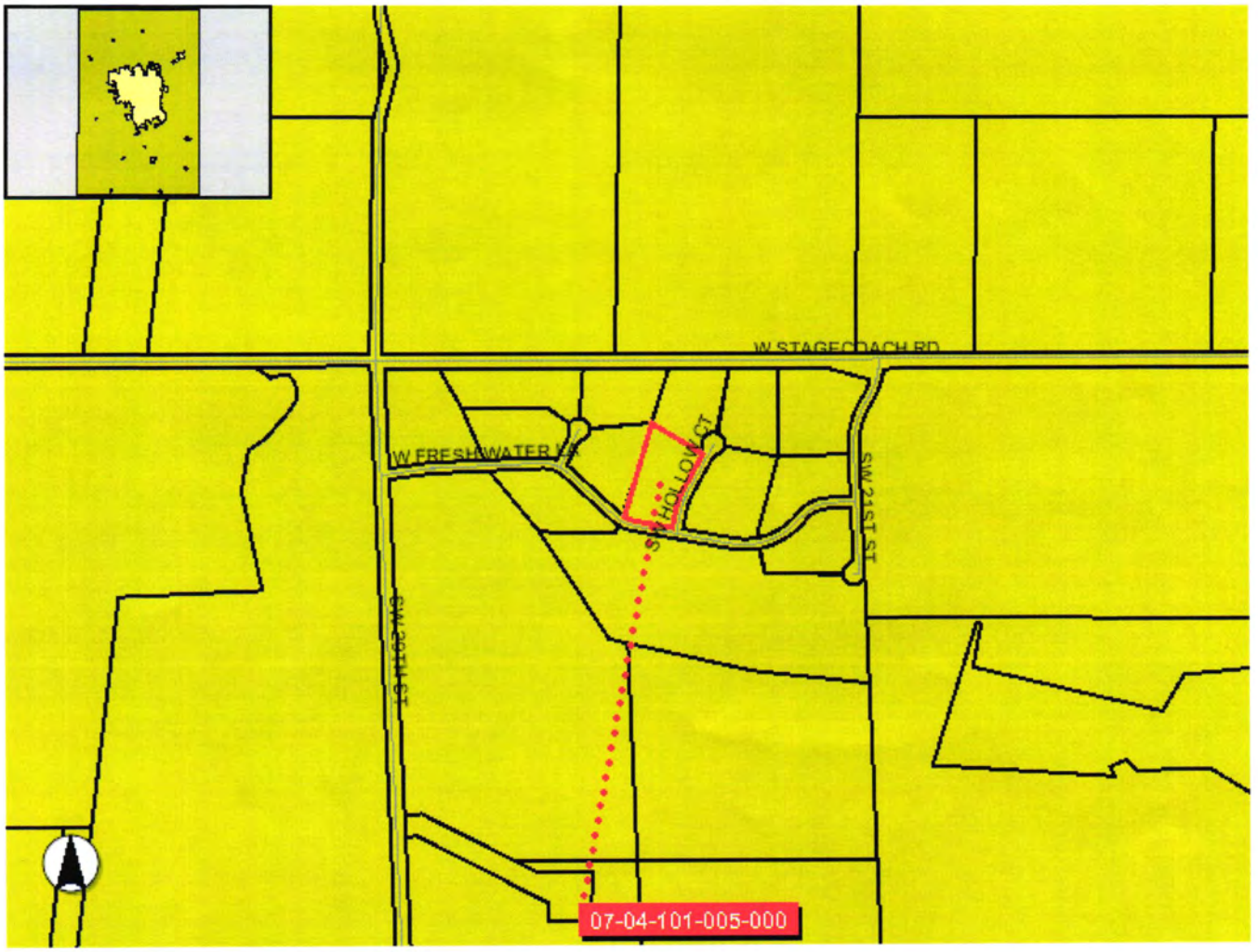
D. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

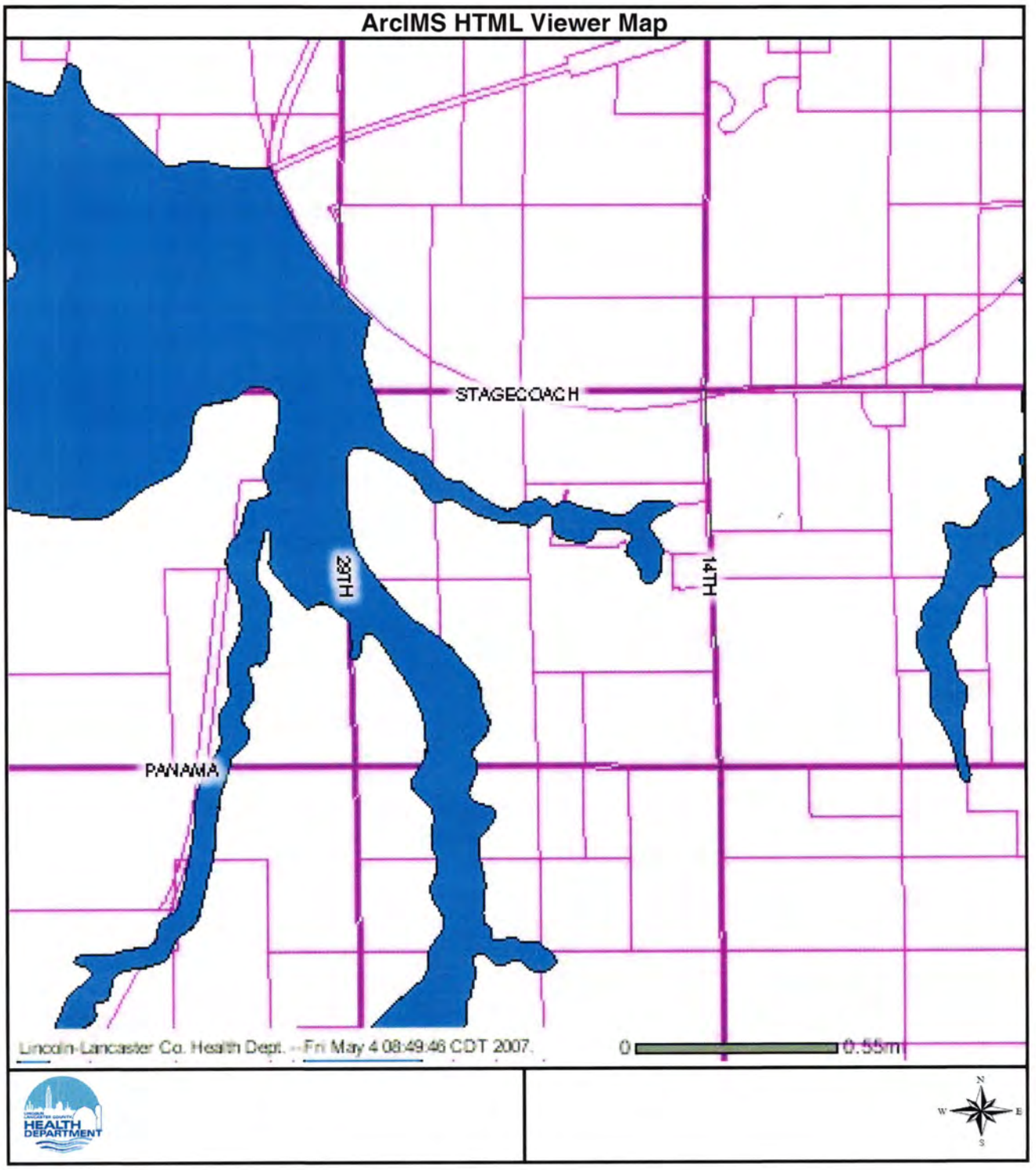
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☑	500 ☑	50 ☑	NA ☑	25 ☑	20 ☑	15 ☑	25 ☑	☑
Field (ft)	100 ☑	500 ☑	50 ☑	4 ☑	30 ☑	20 ☑	30 ☑	40 ☑	☑
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

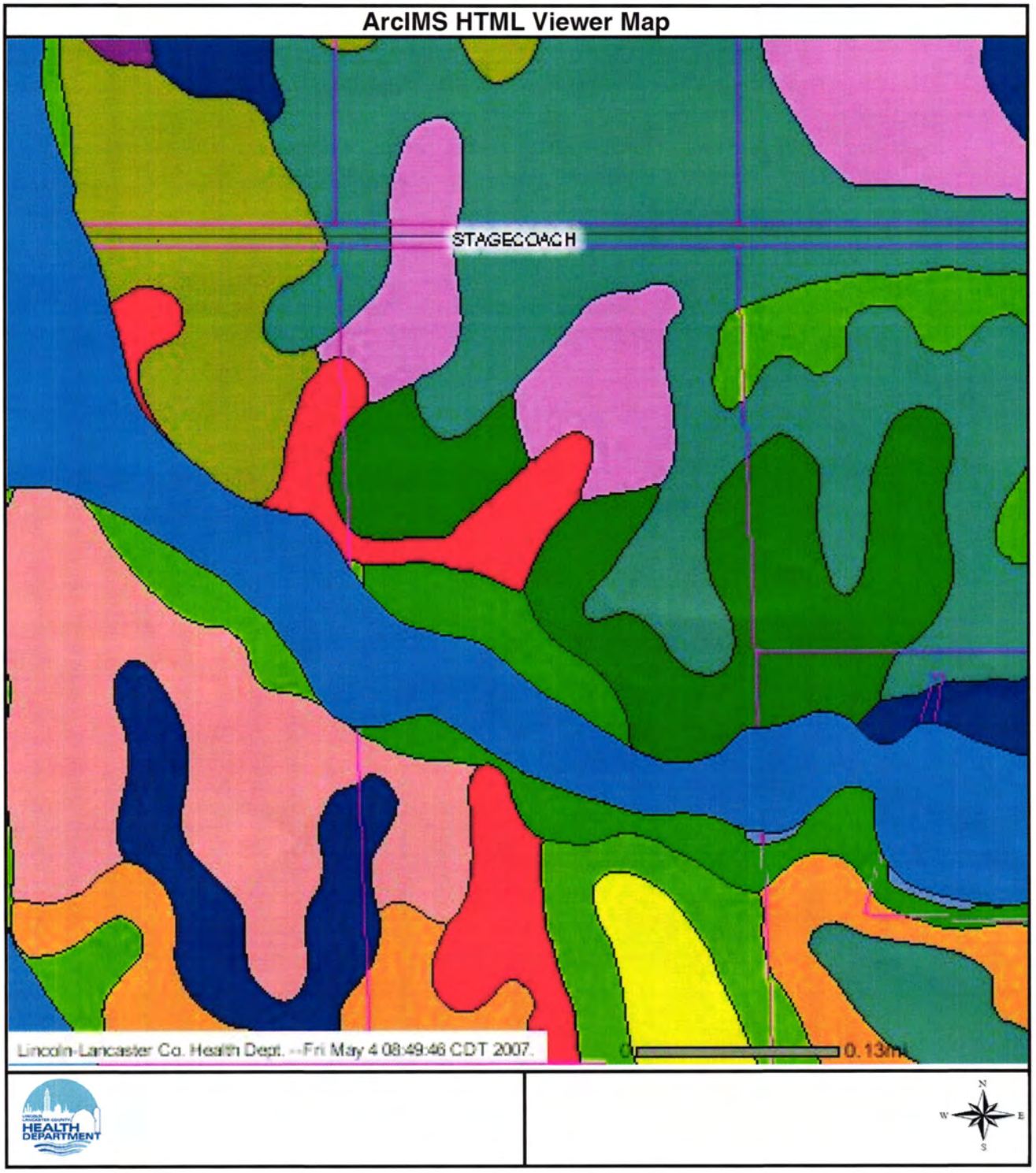
E. Required Signatures

Home Building Contractor Pat Stockinger Date 5-2-07

Installer _____ Date _____


W STAGECOACH RD
W FRESHWATER LN
SW HOLLOW CT
SW 21ST ST
SW 20TH ST
07-04-101-005-000


ArcIMS HTML Viewer Map
STAGECOACH
29TH
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Lincoln-Lancaster Co. Health Dept. -- Fri May 4 08:49:46 CDT 2007.
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Lincoln-Lancaster County Health Department

ENVIRONMENTAL PUBLIC HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514

009971

(402) 441-8000

Permit

SEWAGE INSTALLATION
SEPTIC SYSTEM

Permit # 07380333501

Issued 05/07/07
Expires 05/07/08
Revenue Code 3157

Establishment

VOGEL CONSTRUCTION &REPAIR
T7N R6E SEC 4
FOUR STONES ADD BLK 1 LOT 5
2550 W FRESHWATER LN-SPRAGUE

FEES: $290.00

Permittee

VOGEL CONSTRUCTION &REPAIR
931 SAUNDERS AVE
LINCOLN NE 68521

TOTAL: $290.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY