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

A

Permit Number
HS001980

Onsite Wastewater Treatment System Permit Application

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

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

PLEASE PRINT OR TYPE

A. Onsite System Location

Address* 12401 ADAMS STREET (no rural route) City LINCOLN, NE Zip 68462

Legal Description 17 10 8 15

1/4 | 1/4 | Section | Township | Range | Subdivison | Addition | Block | Lot

PID 23-17-100-001-000 *Approx. Address (If to be determined)

B. Owner

Name Michael A + Mark D LEAVITT Signature

Address City/State/Zip

Home Phone Work Phone

C. Certified Installer

Name: Michael P Dietze Signature Michael P Dietze

Address PO Box 116 City/State/Zip WAVERLY, NE 68462

Work Phone 402 786 5620

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 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 7.94

Garbage Grinder? ☐ Yes ☒ No

☒ Commercial Establishment/Other Facility Specify SHOP BATHROOM Design flow in gallons per day 100

Type of Wastewater ☒ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department
Site visits
Comments
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
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 4-07-20 Amount Paid $420.00
Received By JAO Cash/Check No. 356602
+ $10.00

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

Form A Updated: 4/15

Nebraska DEQ

Onsite Wastewater Treatment System
Soil Percolation Test Data Sheet

Owner Name Michael A + Mark D Leavitt Phone _____

Address 12401 Adams Street Lincoln NE 68462
City State Zip

Location (Attach a sketch of the property showing test hole locations)

__ __ 17 10 8 Lancaster
¼ ¼ Section Township Range County

Lot # 15 NW Subdivision _____

Soil Type (Check one)

Sand ____ Silt ____ Clay ____ Sandy Clay ____ Loamy Sand ____ Silty Clay ____

Silty Clay Loam X Sandy Loam ____ Silt Loam X

Dates of Test

Start Date 03/06 to End Date 03/07, 2020

Weather Conditions

Precipitation 0 Avg. Temp 47 °F

Percolation Test Measurements and Data

Hole No.	Hole Depth (in.)	Pre-saturation Period: Start Date (Mo./Day)	Pre-saturation Period: Start Time (Hr./Min)	Pre-saturation Period: End Date (Mo./Day)	Pre-saturation Period: End Time (Hr./Min)	Percolation Readings (last period): Start Date (Mo./Day)	Percolation Readings (last period): Start Time (Hr./Min)	Percolation Readings (last period): Start Water Level (inch)	Percolation Readings (last period): End Time (Hr./Min)	Percolation Readings (last period): End Water Level Drop (inch)	Results: Elapsed Time (minutes)	Results: Drop in Water Level (inches)	Results: Percolation Rate (m ÷ l) (Minutes per inch)
1	36	03/06	1600	03/07	1030	03/07	1045	6	1115	1	30	1.25	24
2	36	03/06	1600	03/07	1030	03/07	1045	6	1115	1	30	1	30
3	36	03/06	1600	03/07	1030	03/07	1045	6	1115	1.25	30	1	30
4	36	03/06	1600	03/07	1030	03/07	1045	6	1115	1.25	30	1	30
5	36	03/06	1600	03/07	1030	03/07	1045	6	1115	1.25	30	1	30
6	36	03/06	1600	03/07	1030	03/07	1045	6	1115	1	30	1.25	24

Tests must be performed by a certified professional, a professional engineer or a registered environmental health specialist.

Signature Suzette Bulo

Certificate or License # C 2394

Address PO Box 308

City Waverly St NE Zip 68462

Phone 402-525-3144

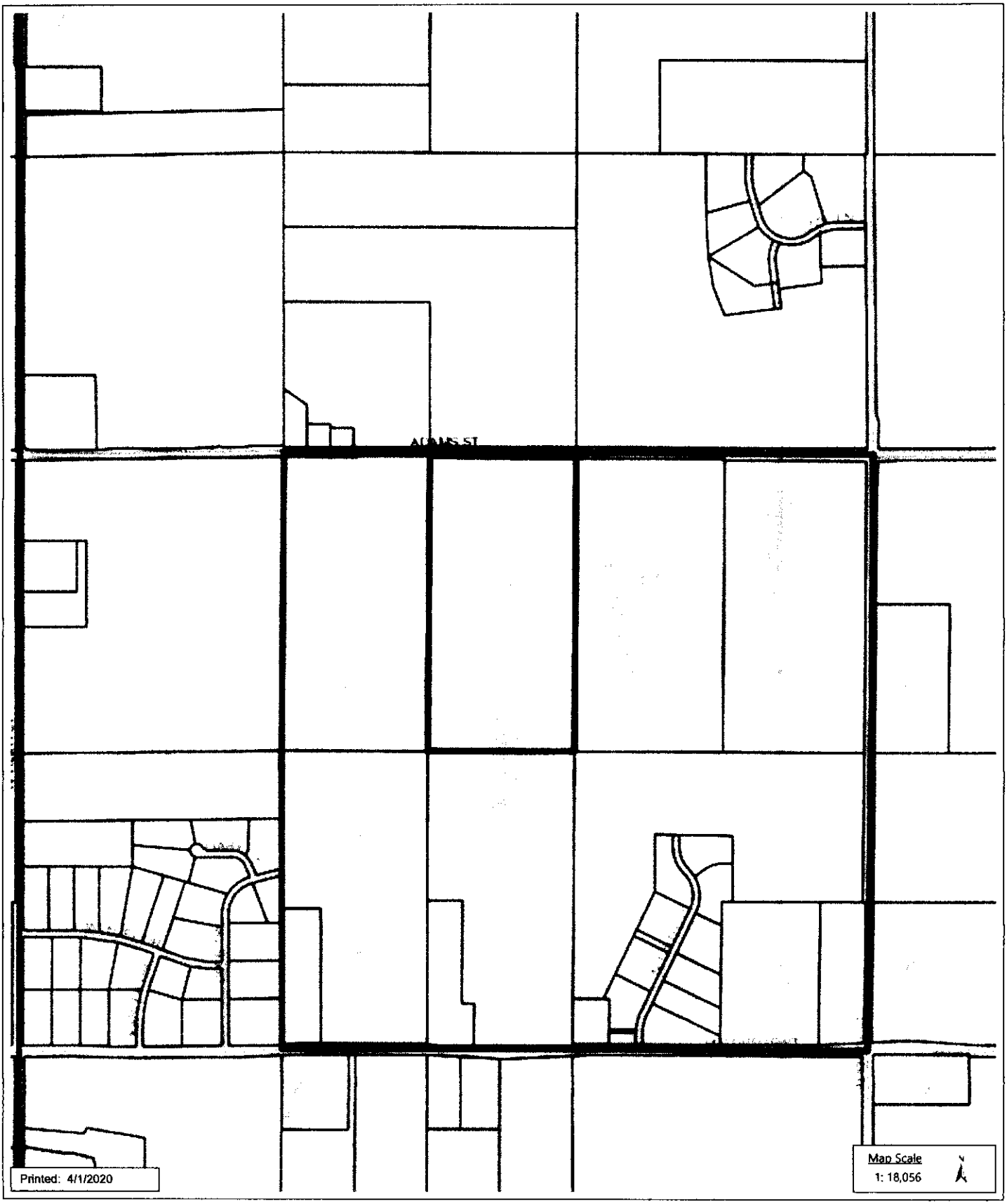
Sum of Percolation Rates = 122.5

Avg. of Percolation Rates* = 28
(sum of rates ÷ number of tests)
(minutes per inch)

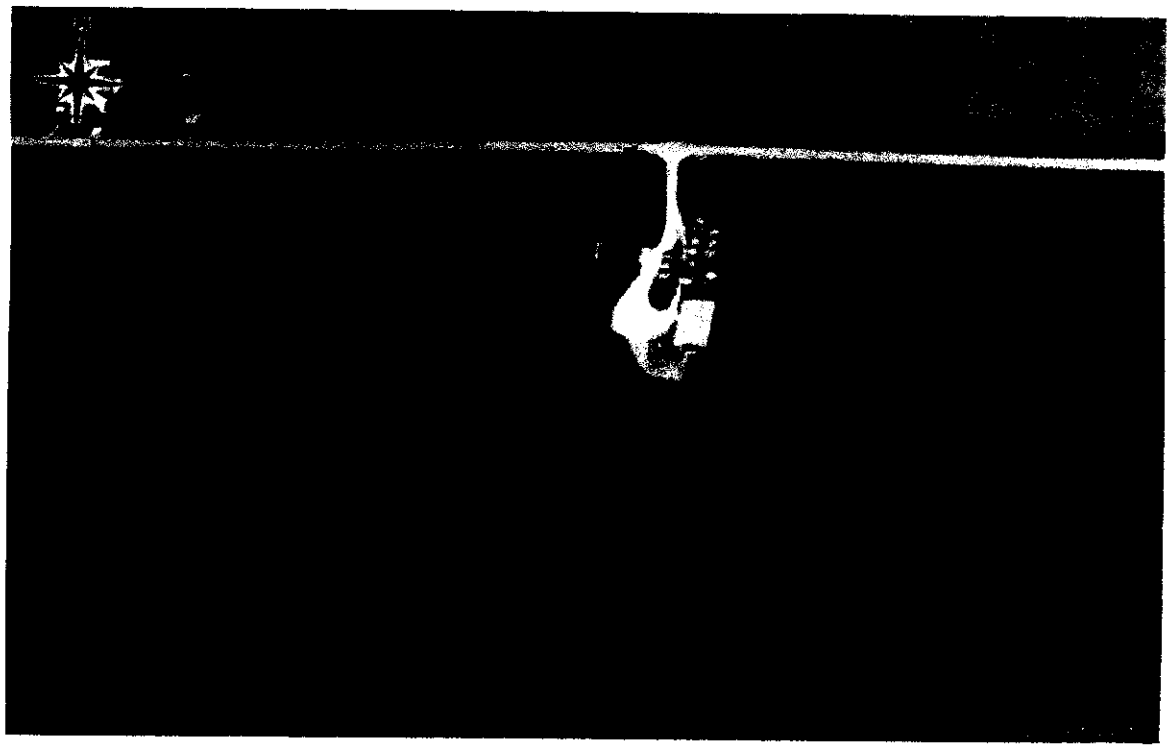
* If rates vary by more than 20 min/in., do not average. Use slowest rate measured for sizing soil absorption area.

GIS Viewer

City of Lincoln\Lancaster County GIS Map



DISCLAIMER: The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments. If you have questions or comments regarding the data displayed on this map, please email assessor@lancaster.ne.gov and you will be directed to the appropriate department.



Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
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SCANNED

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Date frwd Signature
Comments

2. Supt. Bldg. Insp. or Village Clerk
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Date frwd Signature

3. City or County Engineer
Comments Date rec'd ACTION ☐ Approved ☐ Disapproved
Date frwd Signature

Installation Final Written Approval
By

Date

Business Office Use Only
Date Received 4-07-20 Amount Paid $450.00
Received By SAO Cash/Check No 35602
+ $10.00 cash

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

Form A Updated: 4/15

Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3131 O Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS001980

System Type: Standard

Situs: No Site Address Specified

Issued: 4/23/2020

Expires: 4/23/2021

Description: S17, T10, R8, 6th Principal Meridian, LOT 15 NW

Owner: LEAVITT, MARK D & MICHAEL A
12401 ADAMS ST
LINCOLN, NE 68527

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, Interim Health Director

Dear Applicant:

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.

Patricia D. Lopez

Patricia D. Lopez, RN, MSN
Interim Health Director

WAVERLY PLUMBING & WELL CO.
PO BOX 116
WAVERLY, NE 68462

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
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Approval Process

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Site visits
Comments
Date rec'd 4/8/20
Date frwd 4/8/20
ACTION ☒ Approved ☐ Disapproved
Signature

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Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

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Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

Installation Final Written Approval
By Doug Thrasher
Date 4/23/20

Business Office Use Only
Date Received 4-07-20 Amount Paid $450
Received By JAO Cash/Check No. 35602
+ $10.00 cash

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

Form A Updated: 4/15

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

Exhibit 5

Permit Number: HS001980

Onsite Wastewater Treatment System

Inspection Sheet

Date 4/23/20 Legal Description ____ ¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 12401 Adams St City ____

Owner ____ Address ____

Mark One: ☐ Dwelling ☒ Non-dwelling

~~☒ New~~ System ☐ Alteration [☐ Tank Only ☐ Trench Only] ☐ Lateral Only

☐ Temporary modification (Describe problem causing discharge and reason for temporary modification): ____

Drainfield Absorption System: Restroom in a farm shop

☒ Lateral ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) ☐ Holding Tank ☐ Trench

Total square feet of drainfield 450 Sq. Ft. Tank Size 1000 gals

Total length of laterals 100' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☐ Other (describe) E2 Flow

No. of Absorption Laterals 1 Width 4.5 factor No. of Drop Boxes ____ Distribution Box ____

Leveling Method Used Laser

Setbacks (Check the Boxes Below if the Required Setback has been Satisfied):

Distance From	Private Well	Public Well	Surface Water	Ground water	Pressure Water Lines	Property Lines
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	10 ☐	5 ☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	25 ☐	5 ☐

- Tank is on the lot
- Lateral is on adjacent lot owned by applicant.

Geographical Coordinates to 6 Decimals:

Tank ____ NA

Lateral #1 ____ Lateral #3 ____

Lateral #2 ____ Lateral #4 ____

Comments:

Inspections prior to Final Approval
Initial DS Date 4/22/20 4/8 a 4/9

Follow-Up ____ Date ____

Follow-Up ____ Date ____

Installation Final Written Approval
By Doug Bruce

Date 4/23/20

Field Note Drawing (See Reverse Side):

04/06/2020

To whom it may concern:

A septic system is to be installed for use at 12401 Adams Street, Lincoln, NE 68527. The system will be installed on the adjacent lot.

Property legal description in question for both properties are as follows:

Legal Description S17, T10, R8 6th Principle Meridian use for building located on Lot 15 NW

Legal Description S17, T10, R8 6th Principle Meridian located on Lot 14 NW is where system is located

I, Mark Leavitt, give permission to install a septic system on the adjoining lot.

Signed Mark D Leavitt

Dated 4/6/2020

Attention

NATE

Have a good day!



Received Time Apr. 21. 2020 9:04AM No. 1413