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

A

Permit Number HS001437

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* SW 29th Cir (no rural route) City Lincoln, NE Zip 68516

Legal Description 17 9 6 SB Twin Pines 3 6

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

PID 09-17-403-006-000 *Approx. Address (If to be determined) 6960 SW 29th Cir

B. Owner

Name Murray Custom Homes LLC Signature

Address 801 S 51st St City/State/Zip Lincoln NE 68516

Home Phone 402-802-7021 Work Phone

C. Certified Installer

Name: Jason Kubik Signature

Address 105 Locust St City/State/Zip Hickman NE 68372

Work Phone 402-475-2462

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 5 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 3.06

Garbage Grinder? ☒ 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

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 4-19-17 Amount Paid $395
Received By SB Cash/Check No. 2882

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

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

B

Permit Number: HS00 1437

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

PID # 09-17-403-006-000

Onsite System Location

Address Twin Pines Addition Block 3 Lot 6 City _____ NE, Zip _____
(no rural route)

Owner Murray Caston Tolves Address _____

Date of Tests 3/7/17 to 3/8/17 Weather: Precipitation 0 Temperature 60

Percolation Test Data Table

A.	B.	C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.
		Saturation/Swelling Time				Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					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)	Initial Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop (in)	Percolation Rates (Min/in = mpi)
1	30	3/7	5:15	3/8	10:15	3/8	1:45	6	3/8	2:15	30	7/8	35
2	30	3/7	5:15	3/8	10:15	3/8	1:45	6	3/8	2:15	30	1	30
3	30	3/7	5:15	3/8	10:15	3/8	1:45	6	3/8	2:15	30	3/4	40
								6					
								6					
								6					
								6					
								6					

Person Conducting Percolation Test

Name: Jason Kubik
Phone: 402-475-2462
Address 105 Locust St
Peterson NE 68372
Soil type (NRCS Maps/Other) 723i Judson
Groundwater Depth +12'

Sum of Percolation Rates: 105
Average of Rates: 35
Rate Used for Calculation: 35

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Comments (Soil type, groundwater, floodplain, etc.) _____

Signature of Reviewing Official _____ Date _____

site Form B 12_05

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

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS001437

System Type: Standard

Situs: 6980 SW 29TH CIR, LINCOLN, NE

Issued: 4/25/2017

Expires: 4/25/2018

Description: TWIN PINES ADDITION, BLOCK 3, Lot 6

Owner: MURRAY CUSTOM HOMES LLC
8017 S 57 ST
LINCOLN, NE 68516

Judith A Halstead
Judith A. Halstead, MS, 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.

Judith A Halstead
Judith A. Halstead, MS
Health Director

SOUTHWICK LIQUID WASTE INC
105 LOCUST STREET
HICKMAN, NE 68372

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

SCANNED

A

Permit Number HS001437

Onsite Wastewater Treatment System Permit Application

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

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

PID 09-17-403-006-000 *Approx. Address (If to be determined) 6960 SW 29th Cir

B. Owner

Name Murray Custom Homes LLC Signature
Address 801 S 57th St City/State/Zip Lincoln NE 68510
Home Phone 402-802-7021 Work Phone

C. Certified Installer

Name: Jason Kubik Signature
Address 105 Locust St City/State/Zip Hickman NE 68372
Work Phone 402-475-2462

D. Engineer

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

Designer Name Firm Work Phone

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Garbage Grinder? ☒ 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

1. Health Department
Site visits
Comments
Date rec'd 4/24/17
Date frwd 4/24/17
ACTION ☒ Approved ☐ Disapproved
Signature

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd 4-24-17
Date frwd 4-24-17
ACTION ☒ Approved ☐ Disapproved
Signature

3. City or County Engineer
Comments
Date rec'd 4-24-17
Date frwd 4-24-17
ACTION ☒ Approved ☐ Disapproved
Signature Kenneth D. Schroeder

Installation Final Written Approval
By
Date 4/25/18

7231
7684

Business Office Use Only
Date Received 4-19-17 Amount Paid $395
Received By SB Cash/Check No. 2882

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

D

Permit Number:
HS001437

Onsite Wastewater Treatment System
As-Built Description and Drawing

Type of Onsite Wastewater System: ☐ Lagoon **(Skip to Back Page)** ☒ Subsurface Septic ☐ Mound

Onsite Wastewater System Location

Address or Legal Description or Parcel Identification Number (PID) 6980 SW 29TH CIR LINCOLN NE

Owner: MURRAY CUSTOM HOMES Address 8017 S 57TH ST LINCOLN, NE 68516

A. Wastewater Piping

1. Material: SCH 40 PVC Diameter: 4 in.
2. Distance between dwelling and septic tank: 74 ft.

B. Septic Tank

1. Material PLASATIC (2) INFILTRATOR IM 1060
2. Capacity: 2000
3. Depth to top of tank, below unfinished grade: 24 in.
4. Distance to:
   Well 140 ft.
   Pressure line 50 ft
   Property Line +50 ft.
   Foundation 74 ft.

C Distribution Box or Drop Box

Distance **and** Direction from septic tank: 27 ft. E

D. Drainfield/Absorption Field

☑ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☐ Other
   Material brand and inside width of Chamberless:
   INFILTRATOR QUICK 4 PLUS 29
2. Number of Laterals: 3
3. Length of each lataral (linear): ft. 84 ft. 148 ft. 148 ft.
4. Drainfield size: 1377.5 sq. ft.
5. Distance to:
   Well 160 ft.
   Pressure line +100 ft.
   Property line 40 ft.
   Depth of Groundwater +12

covered prior to inspection

Was the Onsite Wastewater System covered prior to LLCHD inspection? ☒ Yes ☐ No

If Yes, the Certified Professional must sign below for final approval:

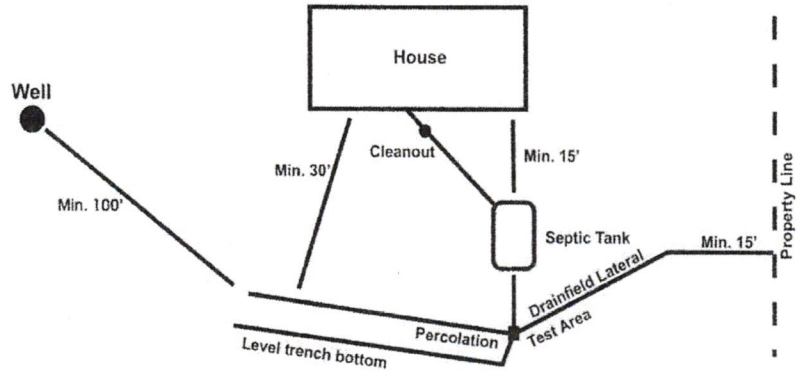
I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: Jason Kutch Date: 3/12/18

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

Indicate North
w/ Arrow Here:

Onsite Wastewater System Design (Example)



*Note-If Lagoon, show all applicable dimensions

