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

FEB 26 2015

A

Permit Number
HS001030

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 ~~6639~~ W. LEEALAN ~~6554~~ (no rural route) City CRETE, NE Zip 68333

Legal Description X 25 SW 5E WENDELIN ESTATES 3 2

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

PID 02-25-303-002-000 SB

B. Owner

Name MIKE REZAC Signature X

Address 8130 MATHEW PLACE City/State/Zip LINCOLN, NE 68516

Home Phone Work Phone 402 499-8932

C. Certified Installer

Name: GARY L. HOLLY Signature Gary L. Holly

Address 71860-567 AVE City/State/Zip FAIRBURY, NE 68352

Work Phone 402-587-0120

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 Whirlpool Bathtub? ☐ Yes ☐ No Total Acres X

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

1. Health Department

Site visits Date rec'd **ACTION** ☐ Approved ☐ Disapproved

Date frwd Signature

Comments

2. Supt. Bldg. Insp. or Village Clerk

Comments Date rec'd **ACTION** ☐ Approved ☐ Disapproved

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 2-26-15 Amount Paid $375.00

Received By SB Cash/Check No. 10197

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

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

FEB 2 6 2015

B

Permit Number: HS 001030

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

LAGOON

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address ~~6697~~ 6553 W. LEE ALAN (no rural route) City CRETE NE, Zip 68333

Owner MIKE REZAC Addresss 8130 MATHEW PLACE, LINCOLN, NE 68516

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

Date of Tests _____ to _____ Weather: Precipitation _____ Temperature _____

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)

Person Conducting Percolation Tests

Name: _____

Phone: _____

Address _____

Sum of Percolation Rates: _____

Average of Rates: _____

Rate Used for Calculation: _____

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

Signature of Reviewing Official _____ Date _____

FEB 2 6 2015

C

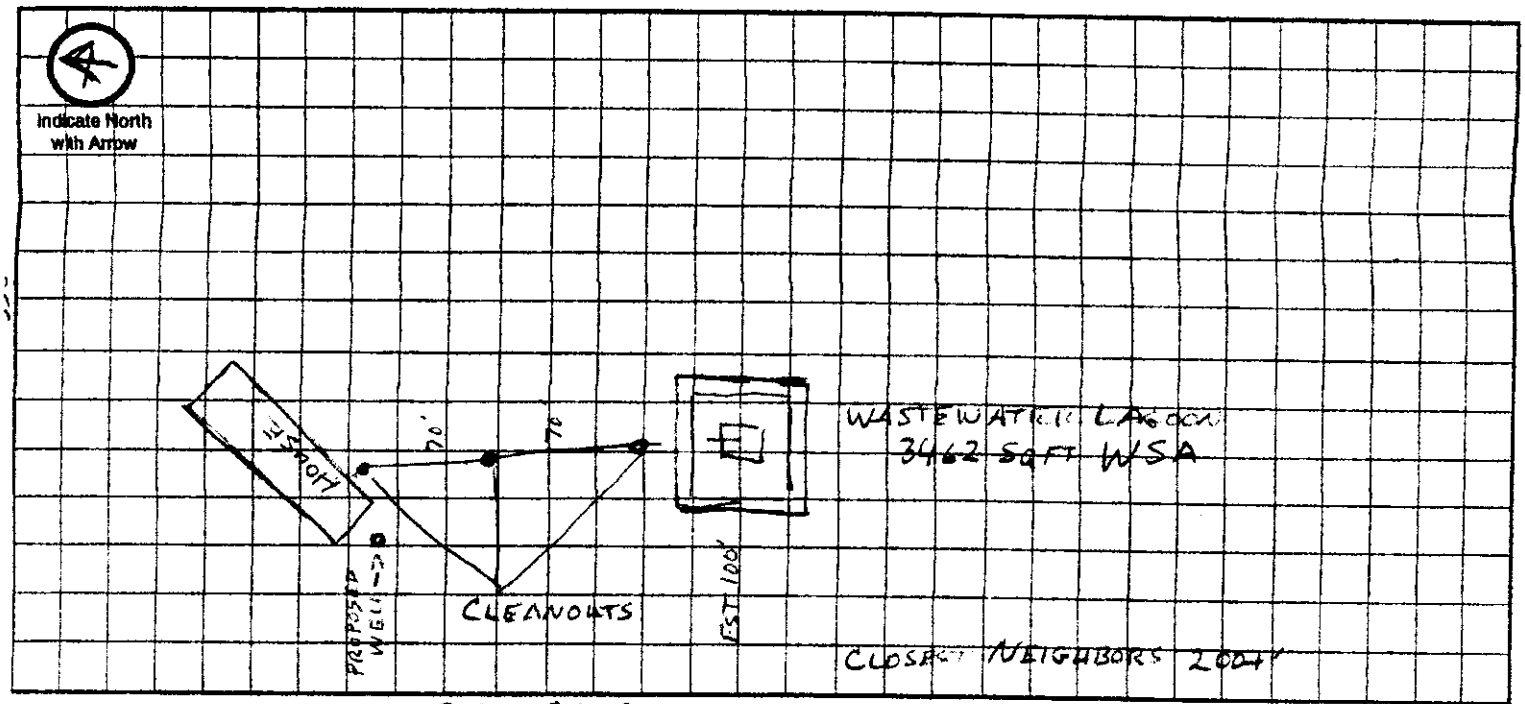
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

Permit Number: HS001030

MIKE REZAC
9130 MATHEW PLACE
LINCOLN, NE 68526

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: N/A ft. = NA grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 6639 6555 W. LEEALAN City CRETE NE, Zip 68333

B. Proposed Septic Tank/s

Tank Material: ☐ Concrete ☐ Plastic ☐ Other _____

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

Percolation Rate _____ *(min. per inch)* *Soil Type:* _____ *Land Slope:* _____ %

Type of Absorption System: ☐ Trench ☐ Bed ☐ Other _____

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

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☐ Other Lateral Material: _____

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

Total Length of Laterals _____ ft. Number of Trenches _____ Trench Width _____

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 X _____ Date _____

Installer Gary J Holly HOLLY CONTRACTING CO Date FEB 18, 2015

__✓__FLAGGED

__✓__RESIDENTIAL

____FIELD

__✓__CODES-BLDG. PERMIT

LANCASTER COUNTY ENGINEERING DEPARTMENT
444 Cherrycreek Road, Building C
Lincoln, NE 68528
(402)441-7681

FEB 26 2015

PERMIT # 7631

DRIVEWAY APPLICATION
ONE ACCESS ONLY

ADDRESS 6555 WEST LEEALAN LANE DATE: Jan. 13, 2015

Application is hereby made to the Lancaster County Engineering Department, pursuant to Resolution #3708, by

Michael Rezac 8130 Mathew Place Lincoln 68516

to construct a private driveway from the County road to the adjacent property of the applicant, said property being described as Lot 2, Blk. 3 Wendelin Estates First Addition 25-8-5 onto West Leealan Lane

The private driveway shall have a minimum width of 16 feet. Where a culvert is required beneath the private driveway, as determined by an authorized representative of this Department, a 18" x 24" **CORRUGATED METAL PIPE CULVERT*** shall be installed by the applicant at his or her own expense.

The general features of the private driveway are indicated on the sketch below and all pertinent information (such as sizes, distances and dimensions) is shown. Said private driveway at the property line of the applicant shall be 6 inches below the shoulder line of the road. No drive shall be located within 24' of any drive on adjacent property. The road onto which this private driveway shall connect is surfaced with ASPHALT materials and said surfacing has a width of 26 feet at this location.

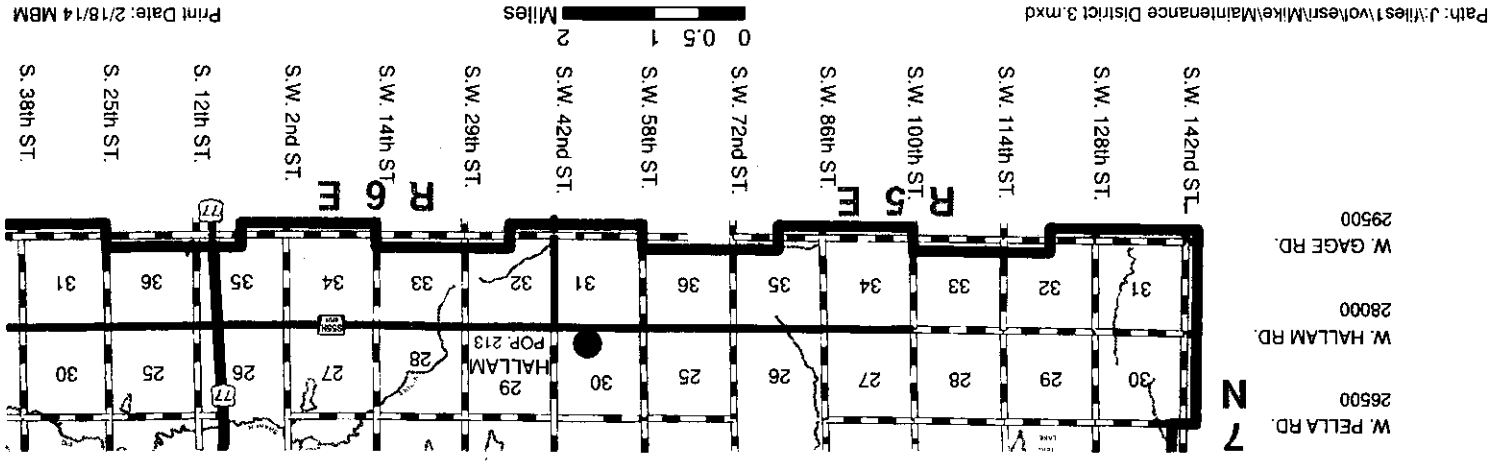
NOTE: IF DRIVEWAY APPROACH ON PUBLIC RIGHT-OF-WAY IS GOING TO BE PAVED, THE FOLLOWING CONDITIONS APPLY: WE RECOMMEND SAID DRIVEWAY BE 4" CONCRETE OR 5" ASPHALT WITH 20' RADIUS FLARE, DRIVEWAY SHALL BE SLOPED TO PREVENT DRAINAGE ONTO THE STREET, DRIVEWAY SHALL BE INSPECTED PRIOR TO INSTALLATION. MAINTENANCE AND UPKEEP OF ANY PAVED, CONCRETE OR ASPHALT DRIVEWAY, SHALL BE THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER THAT THE DRIVEWAY SERVES. IF DRIVEWAY ACCESS IS TO A GRAVELED COUNTY ROAD, ASPHALT OR CONCRETE DRIVEWAY SHALL STOP AT THE PROPERTY LINE AND SHALL NOT ENCROACH ON THE COUNTY RIGHT-OF-WAY.

FIELD CHECK AND RECOMMENDATION FOR APPROVAL BY: HAROLD BAKER DISTRICT 3 SUPERVISOR

***If concrete pipe is desired by applicant, said applicant will be responsible for all costs incurred for cleaning and maintenance or replacement at such time that may be designated by the Lancaster County Engineering Department.**

MINIMUM WIDTH AT TOP SHALL BE 16 FEET

Property Line



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. HS001030

System Type: Lagoon

Situs: No Site Address Specified

Issued: 2/27/2015

Expires: 2/27/2016

Description: WENDELIN ESTATES 1ST ADDITION, BLOCK 3, Lot 2

Owner: REZAC, MICHAEL J
8130 MATTHEW PL
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

MICHAEL REZAC
8130 MATTHEW PL
LINCOLN, NE 68516

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

Exhibit 6

Permit Number: H5001030

ok 5/10/17

Onsite Wastewater Treatment System-Lagoon

Inspection Sheet

Date 9/2/15 Legal Description _____

¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 6555 Leeala City Crete

Owner _____ Address _____

Mark One: ☒ Dwelling ☐ Non-dwelling

☒ New System ☐ Repair

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

Lagoon constructed so not to receive surface water	Yes ☒ No ☐	
Lagoon floor is level	Yes ☒ No ☐	
Lagoon is equipped with a depth gage/concrete slab	Yes ☐ No ☐	9/2 Not Complete
Influent line is at least 4 inches and slopes no less than 1/8 inch		
Clean outs located every 75 feet and one located 1 foot about highest water level	Yes ☒ No ☐	
Inside slope not steeper than three horizontal to one vertical	Yes ☒ No ☐	
Minimum width of the top of the dike shall be 4 feet	Yes ☒ No ☐	
Fence installed	Yes ☐ No ☐	9/2 Not Complete

Top of the Dike 65 Bottom of Lagoon 29 Design Flow 375

Fence completed 5/8/17

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

Surface Water distance from Water Mark	Private Drinking Water Wells	Public Drinking Water Supply Wells		All Other Water Wells	Property Lines	Trees and Brush	Neighbor's Foundation		All Other Setbacks
50 ft ☒	100 ft ☒	Non-Community	100ft ☒ NA	100ft ☒	50ft ☒	50ft ☒	Class 1	200ft ☒	☒
		Community	* ☐ NA				Class 2	200ft ☒	
							Class 3	100ft ☒	

*Evaluated by a professional engineer for potential impact on the well and submitted to Dept. for approval if less than 1000ft.

Geographical Coordinates to 6 Decimals: NA

Dike North side

Comments:

Inspections prior to Final Approval
Initial 9/2/15 Date DC
Follow-Up 1/6/16 Date WH No Pump
Follow-Up 5/3/16 - No Fence - WH Date 5
Installation Final Written Approval
By Doug Rhine
Date 5/9/17

Updated 4/15

Nate C. Hartman

From: Todd A. Stutzman
Sent: Friday, February 27, 2015 3:11 PM
To: Nate C. Hartman

Nate,

6555 W Leealan located in Wendelin estates 1st addition lot 2 Block 3 is a buildable lot.

Todd

Nate C. Hartman

From: Ken D. Schroeder
Sent: Friday, February 27, 2015 12:35 PM
To: Nate C. Hartman
Cc: Pamela L. Dingman
Subject: sewage disposal system for PID # 02 25 303 002 000 (6555 W. Leealan Ln.)
Attachments: part of sec 25-8-5.pdf

Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for Lot 2, Block 3, "WENDELIN ESTATES FIRST ADDITION" located in the SW 1/4 of Section 25, T8N, R5E of the 6th P.M., Lancaster County, Nebraska. *(see attached part of sec 25-8-5)*
As always, subject to confirmation of and compliance with any floodplain elevation requirements prior to construction.
Ken

Kenneth D. Schroeder, RLS
Lancaster County Surveyor
444 Cherrycreek Road, Bldg. "C"
Lincoln, Nebraska 68528
kschroeder@lancaster.ne.gov
Phone (402) 441-7681
Fax (402) 441-8692