Lincoln-Lancaster County Health Department
ENVIRONMENTAL PUBLIC HEALTH DIVISION

011081

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

Permit
SEWAGE INSTALLATION
LAGOON

Permit # 07380336801

Issued 07/20/07
Expires 07/20/08
Revenue Code 3157

Establishment
CHUCK SCHMIDT CONSTR INC
T12N R6E SEC 15 QTR NW
S 1/2 OF NW 1/4 LOT PAR2
17640 NW 12 ST

FEES: $290.00

Permittee
CHUCK SCHMIDT CONSTR INC
400 W BRANCHED OAK RD
DAVEY NE 68336

TOTAL: $290.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

LINCOLN LANCASTER COUNTY HEALTH DEPARTMENT

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

A

Permit Number: 07380336801

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:

PLEASE PRINT OR TYPE 17640 NW 12th

A. System Location (Indicate correct number and street)

Address Rural Lancaster Co City Rural NE NE, Zip
NW 12th St (no rural route)

Legal Description Parcel 2 S1/2 of NW Quarter 27 Township 12N Range 6E
LOR 6013 1/4 1/4 Section Township Range Subdivision Addition Block 15 Lot

Geographical Location (if known): Longitude Latitude 12-8-27

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

B. Owner

Name Chuck Schmidt Const. Signature Jean Veali-Rep by Permission of Chuck Schmidt Power NE 68336

Address 400 w. Bearded Oak Rd City/State/Zip

☐ Check if owner designed system Home Phone 785-3355 Work Phone Same

C. Contractor

Name Dirt Works Plus Inc Company Name Pat Stechmyer

Address 6666 NW 47th Ste 1 City/State/Zip Lincoln NE 68524

☐ Check if contractor designed system Work Phone 890-6388 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 7/23/07 ACTION ☑ Approved ☐ Disapproved
   Date frwd 7/23/07 Signature
   *Must be built outside of floodplain

2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd ACTION ☐ Approved ☐ Disapproved
   Date frwd 7-31-07 Signature

3. **City or County Engineer** Date rec'd 7/31/07 ACTION ☑ Approved ☐ Disapproved
   Date frwd 7/31/07 Signature

Installation/Final Written Approval

By

Date 9/27/07

Business Office Use Only
Date Rec'd 07/20/07
Amt Paid 290.00
Rec'd By LO Cash/Check No. 9566

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

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

B

Permit Number:

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

at nat C

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address _____ City _____ NE, Zip _____

(no rural route)

Owner Chuck Schmidt Const. Addresss _____

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

Date of Tests 7/20/07 to 7/21/07 Weather: Precipitation Ø Temperature 95°

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	26	7/20	8A	7/21	8A	7/21	12P	6	7/21	1230P	30	1½"	20
2	28	7/20	8A	7/21	8A	7/21	12P	6	7/21	1230P	30	1½"	20
3	27	7/20	8A	7/21	8A	7/21	12P	6	7/21	1230P	30	1½"	20
4	27	7/20	8A	7/21	8A	7/21	12P	6	7/21	1230P	30	1"	30
5	28	7/20	8A	7/21	8A	7/21	12P	6	7/21	1230P	30	3/4"	40
6	29	7/20	8A	7/21	8A	7/21	12P	6	7/21	1230P	30	3/4"	40

Sum of Percolation Rates: 170
Average of Rates: 28.333
Rate Used for Calculation: 29

Person Conducting Percolation Tests

Name: Pat Stechmyer - DWP, INC
Phone: 402-890-6388
Address 6667 W Hwy 8 Ste 1
Lincoln NE 68524

DO NOT WRITE BELOW THIS LINE

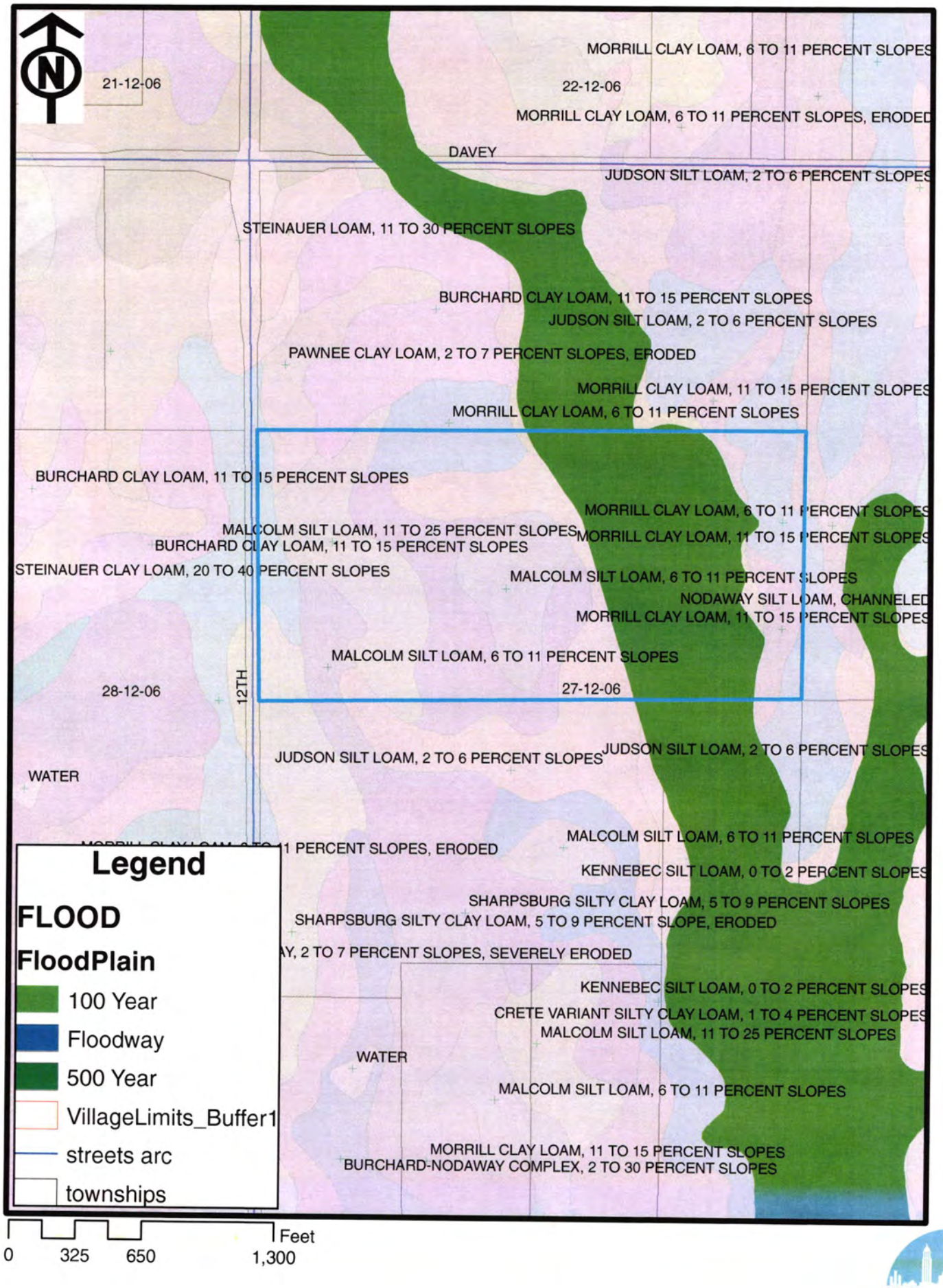
Reviewing Action

Remarks _____

Signature of Reviewing Official _____ Date _____

FORM 23-101 10-96

Sep 27 07 01:17p Jean Scali 402-325-0530 p.1


MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES
21-12-06
22-12-06
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES, ERODED
DAVEY
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
STEINAUER LOAM, 11 TO 30 PERCENT SLOPES
BURCHARD CLAY LOAM, 11 TO 15 PERCENT SLOPES
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
MORRILL CLAY LOAM, 11 TO 15 PERCENT SLOPES
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES
BURCHARD CLAY LOAM, 11 TO 15 PERCENT SLOPES
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES
MALCOLM SILT LOAM, 11 TO 25 PERCENT SLOPES
MORRILL CLAY LOAM, 11 TO 15 PERCENT SLOPES
BURCHARD CLAY LOAM, 11 TO 15 PERCENT SLOPES
STEINAUER CLAY LOAM, 20 TO 40 PERCENT SLOPES
MALCOLM SILT LOAM, 6 TO 11 PERCENT SLOPES
NODAWAY SILT LOAM, CHANNELED
MORRILL CLAY LOAM, 11 TO 15 PERCENT SLOPES
MALCOLM SILT LOAM, 6 TO 11 PERCENT SLOPES
28-12-06
12TH
27-12-06
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
WATER
MALCOLM SILT LOAM, 6 TO 11 PERCENT SLOPES
1 PERCENT SLOPES, ERODED
KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES
SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES
SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPE, ERODED
Y, 2 TO 7 PERCENT SLOPES, SEVERELY ERODED
KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES
CRETE VARIANT SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES
MALCOLM SILT LOAM, 11 TO 25 PERCENT SLOPES
WATER
MALCOLM SILT LOAM, 6 TO 11 PERCENT SLOPES
MORRILL CLAY LOAM, 11 TO 15 PERCENT SLOPES
BURCHARD-NODAWAY COMPLEX, 2 TO 30 PERCENT SLOPES
Legend
FLOOD
FloodPlain
100 Year
Floodway
500 Year
VillageLimits_Buffer1
streets arc
townships
0
325
650
1,300
Feet