



Time of Transfer Inspection Report (DNR Form 542-0191)

Property information

Current owner KEVIN BROWN
Buyer
Mailing address 4642 215th St Ames, IA 50014
Realtor WHITAKER MARKETING GROUP
Site Address/County 4642 215th St Ames, IA / STORY CO.
Legal Description
No. of bedrooms 2 Last occupied? CURRENT Records available YES
Permit/installation date 7-1-85 Separation distances ok/ no? OK.

Septic system information

Septic tank(s): size 1250 GAL material CONCRETE condition SATISFACTORY
Tank pumped? YES date 10-25-21 licensed pumper Sr. # 315
Septic/trash/processing tank: size NA material NA condition NA
Tank pumped? NA date NA licensed pumper NA

Aerobic treatment unit (ATU) mfr NA size NA
Tank pumped? NA date NA licensed pumper NA
Maintenance contract? NA expiration date NA service provider NA
Condition NA

Pump tanks/vaults: type NA size NA condition NA

Distribution system: distribution box YES outlets used 3 condition SATISFACTORY
Header pipe(s) YES # of lines 3 Pressure dosed? NO

Secondary treatment:

length of absorption fields 211' determined by RECORDS & PROBING
condition of fields SATISFACTORY determined by INSPECTION
type of trench material ROCK

Size of sand filter NA determined by NA
Vent pipes above grade? NA discharge pipe located? NA
Effluent sample taken? NA Results NA

Media filters: type NA
Maintenance contract? NA expiration date NA service provider NA
Condition NA

NPDES General Permit No. 4: required? NA permitted? NA NOI provided NA



Time of Transfer Inspection Report

Other components:

Alarms No Working? NA disinfection No working? NA

Control box No Timers No inspection ports NA

Other components NA

Overall condition of the private sewage disposal system

Report system status SYSTEM IN OPERATING CONDITION AT TIME OF INSPECTION.

Explain (attach additional pages as needed): _____

Comments: SYSTEM CONSISTS OF A 1250 GAL CONCRETE TWO-COMPARTMENT SEPTIC TANK FLOWING TO A PLASTIC DISTRIBUTION BOX WHICH FEEDS THREE ROCK LATERALS TOTALING 211'

Site status at conclusion of Time of Transfer inspection:

- Verify that controls are set on the appropriate mode.
- Power is on to all components.
- Revisit all components to verify lids are secure.
- Gather all tools for removal from the site.
- Verify that no sewage is on the ground surface.

Using this worksheet, write a narrative report of the inspection results and attach a site sketch.

This report indicates the condition of the private sewage disposal system at the time of the inspection. It does not guarantee that it will continue to function satisfactorily.

Signature of Certified inspector: William Badger Date: 10-25-21
 Name (print): WILLIAM BADGER Certificate #: 9010
 Address: 2825 WAKEFIELD CIB. Ames, IA
 Phone #: 515-233-3700

Provide a copy of this report, the narrative report and sketch to the seller/agent, buyer/agent, the county sanitarian/environmental health office, county Recorder in the county the inspection was conducted and to;

Iowa DNR Onsite Wastewater Program
502 E. 9th St.
Des Moines, IA 50319

STORY COUNTY BOARD OF HEALTH'S 7/1/1985 & INSPECTION REPORT FOR Lee V. & Patricia G. Livingston
 IN REFERENCE TO PERMIT CASE No.# 855, DESCRIPTION OF CONDITIONS FOUND ON CONSTRUCTION Sharon

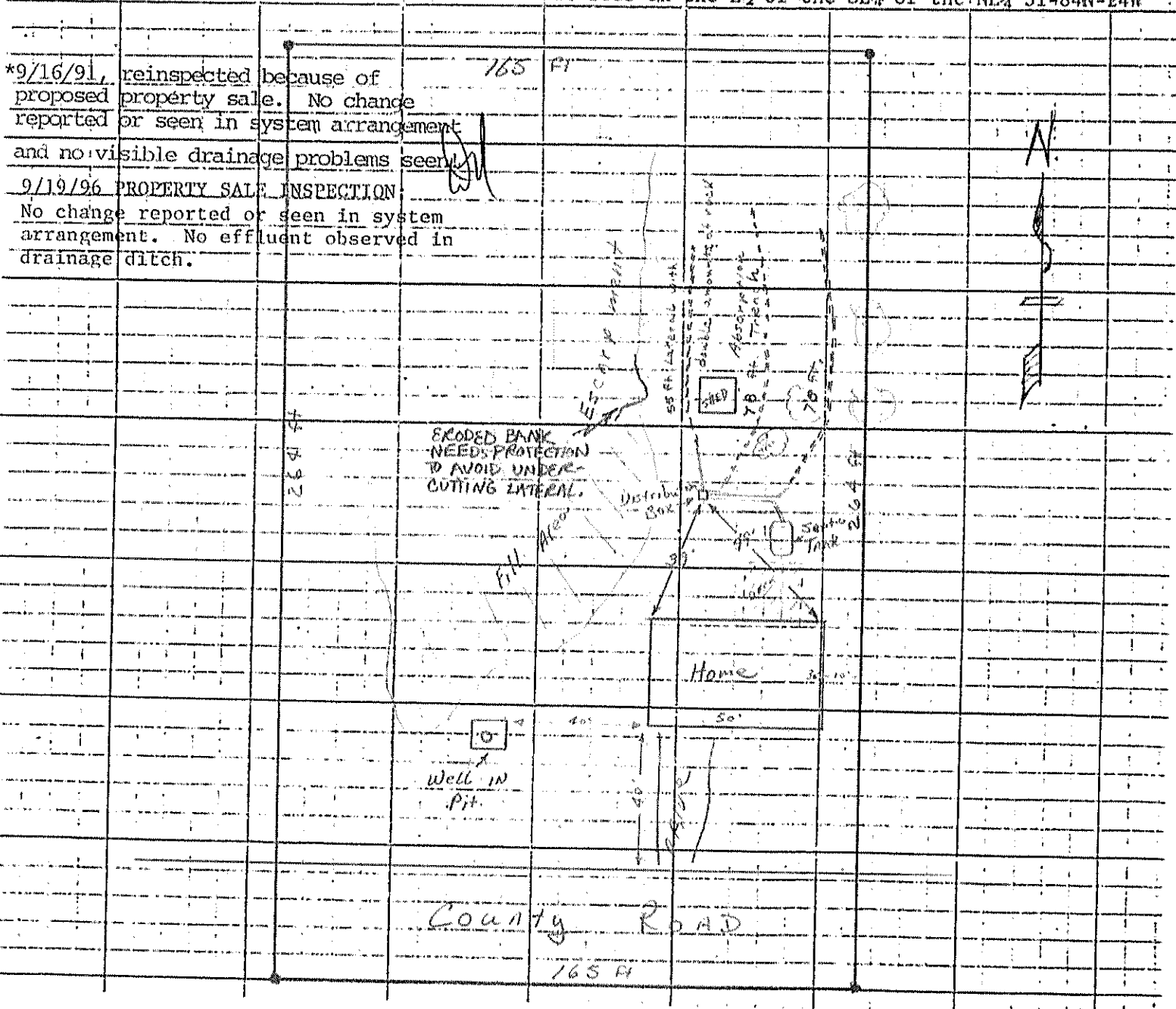
NEW OWNER: GREEN, JOHN BRUCE + WU, LIE-LING New owner: Widelechner, Mark P. & -
 (dates) REINSP 9/16/91 and 9/19/96 (permit holder)- Dragula,

SITE DURING INSPECTION: System installed by Kent Hall of Roland. Work was done during dry conditions. Arrangement was difficult because of confined area between trees and a shed in rear yard area. Septic tank was installed during the winter when the old system failed.

(Show overview layout of site drawn to approximate scale of one inch equal to 40 feet.)

A parcel of land described as the W 10 rods of the S. 16 rods on the E 1/2 of the SE 1/4 of the NE 1/4 31-84N-24W

*9/16/91, reinspected because of proposed property sale. No change reported or seen in system arrangement and no visible drainage problems seen.
 9/19/96 PROPERTY SALE INSPECTION. No change reported or seen in system arrangement. No effluent observed in drainage ditch.



THIS REPORT REPRESENTS THE INFORMATION COMPILED WHILE CONDUCTING THE INSPECTION SPECIFIED UNDER SECTION 12C OF THE STORY COUNTY BOARD OF HEALTH ADDENDUMS TO (900 WAWM) CHAPTER 69 OF THE IOWA ADMINISTRATIVE CODE AND DOES NOT STIPULATE APPROVAL OR DISAPPROVAL BUT IS TO BE USED AS A MEANS TO RECORD, TO EVALUATE, AND TO PLACE THE CONSTRUCTION WORK COMPLETED ON THE SITE.

INSPECTION CONDUCTED BY: David King, RS
 (Administrative Authority)

STORY COUNTY BOARD OF HEALTH PERMIT

NO. #855

To permit the construction of an on-site waste disposal system in
Story County, Iowa

To serve Lee V. & Patricia G. Livingston the parcel of land described as the West 10
(Property owner of record) upon (Lot and/or Parcel) (Block)

rods of the South 16 rods in the East $\frac{1}{2}$ of the Southeast $\frac{1}{2}$ of the
(Subdivision) or (Other Description)
NE $\frac{1}{4}$ 31 84N 24W or the 5 P.M. 1.0 acre
(Quarter) (Section) (Township) (Range) (Lot area)

The waste is to be received from existing two (2) bedroom home serving people with
(Description of structure) (Number)

an anticipated maximum daily loading of 300 gallons of waste water. The construction
(Number) of/a conventional gravity flow subsurface soil filtration and absorption on-site waste disposal
(Type of Design) system is to be installed on the site described by the site analysis report as filed with this department, in soils

identified as Lester loam No. #236c and having an average soils percolation rate of
(Soil series)

4.5 inches per hour within the upper three feet of the existing soil. The on-site waste disposal system shall
(Number)

consist of a (minimum required size) 750 gallon two compartment septic tank
(Size) (Type of unit)

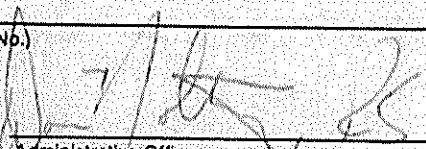
from Lister Concrete Products of Des Moines for the primary treatment unit, with
(Builder/Supplier)

a distribution box and three or more laterals of equal size and having a total of two
(Description of Unit) hundred and thirty (230) lineal feet of absorption trench

 for a secondary method of treatment, and the tertiary treatment or final disposal of the
effluent to be absorbed into the upper 12 to 30 inches of drained top soil
(Description of unit or method and discharge point)

This facility is of conventional alternative experimental design in accordance with governing rules and regulations. All materials and construction work will be according to specifications of the Iowa State Department of Health Rules, Chapter 12, the governing Story County Board of Health rules, and design criteria for the proposed type of system noted above. Construction is to be completed within one year of June 6th, 1985
(Date issued)

Kent Hall of Roland, IA
(Responsible agent to owner for contracting construction of described facility, address, Ph. No.)


Administrative Officer
Story County Health Department
Story County Courthouse
Nevada, Iowa 50201
Telephone No. 515-382-6581, ext. 282

The complete facility must be inspected by an agent of the Story County Board of Health before covering or enclosing the system (refer to Section 12C of the Board of Health Regulations). Inspection reports will be made available to the property owner and kept on file at the Story County Health Department as a matter of public record.

STORY COUNTY HEALTH DEPARTMENT # 855

STORY COUNTY COURTHOUSE

NEVADA, IOWA 50201
Phone: (515) 382-6581

1st - Health officer's copy
2nd - White - Applicant's copy
3rd - Copy - Engineers or Soil Scientist's copy

Application for construction of individual sewage disposal system in Story County, Iowa:

Applicant: Lee v. Livingston RR #6
Ames IOWA 50010 292-7273
(city) (state & zip) (address) (telephone)

Proposed sewage disposal system is to facilitate a new, or existing:

2 Bedroom house, or other: _____
(number) (describe construction)

Property location (legal description): Section: 31 Township: 87N Range: 29W
W 10 R of S 16 R E 1/2 SE NE

Lot Size: 165 x 269

Property owner of record: Lee v. Livingston & Patricia G. RR #6
Ames IOWA 50010 292-7273
(city) (state & zip) (address) (telephone)

Zoning classification: R-1 Building permit required? Yes No

---SITE ANALYSIS---

Depth to: bedrock from surface _____ ground water level from surface _____

Distance to: nearest private well 120' municipal well N-14 lake, stream or waterway _____

Is any of the proposed site in a flood hazard area? Yes No

Percentage of slope on site: _____ % site is well drained, slopes to the
NORTH AWAY FROM ALL OR ANY BUILDINGS
(comments)

Soil description to a five foot depth:

Horizon	Depth	Color	Texture

236C
(soil type number)
Lester loam
(soil series)

"Percolation Test"

Results in test hole:	No 1		No 2		No 3		No 4		No 5		No 6	
	drop	time	drop	time	drop	time	drop	time	drop	time	drop	time
1st interval	<u>1 1/8</u>	<u>6:50</u>	<u>1</u>	<u>6:50</u>	<u>2 1/2</u>	<u>6:50</u>	<u>1 7/8</u>	<u>6:50</u>				
2nd interval	<u>1</u>	<u>7:10</u>	<u>1</u>	<u>7:10</u>	<u>3 1/4</u>	<u>7:10</u>	<u>1 1/2</u>	<u>7:10</u>				
3rd interval	<u>1</u>	<u>7:30</u>	<u>1</u>	<u>7:30</u>	<u>2 1/4</u>	<u>7:30</u>	<u>1 3/4</u>	<u>7:30</u>				
4th interval	<u>1</u>	<u>7:50</u>	<u>1</u>	<u>7:50</u>	<u>2 1/4</u>	<u>7:50</u>	<u>1 3/4</u>	<u>7:50</u>				
	<u>1</u>	<u>8:10</u>	<u>1</u>	<u>8:10</u>	<u>2 1/4</u>	<u>8:10</u>	<u>1 3/4</u>	<u>8:10</u>				

Percolation rate (inches per hour) 4.50

I hereby certify that the above information is true.

Lee v. Livingston
Signature of property owner in presence of Notary

OR

Professional Soil Classifier (Soil Scientist) as certified with Board of Soil Classifiers

OR

Sworn and Subscribed to before me this

10 day of June 19 85

Judith Ann McHaas
Notary Public
exp. Aug 31, 1986
 SEAL OF NOTARY

Signature of Registered Professional Engineer

SEAL OF ENGINEER

Reg No _____