



5500 Cenex Drive
Inver Grove Heights, MN
55077

651-355-6000
chsinc.com

August 9, 2010

Tami Rice
Iowa Department of Natural Resources
Wallace State Office Building
Des Moines, Iowa 50319

Subject: Abandoned Water Well Plugging Records
Highway 157 and West Street
Lime Springs Iowa

Dear Ms. Rice:

Enclosed for your records are completed six (6) Abandoned Water Well Plugging Records and site map for the former Thermogas facility located in Lime Springs Iowa. Please contact me at 651-355-6343 if you have any questions or need additional information.

Sincerely,

Todd A. King
Director Environmental Affairs

Enclosure

Copy: Water Supply Section, Iowa Department of Natural Resources, 101 SW 7th Street, Suite M, Des Moines Iowa 50309

Iowa Department of Natural Resources

Abandoned Water Well Plugging Record

1. Owner:

Name: CHS	City: St. Paul	State: MN
Address: PO Box 64089, MS625	Zip: 55164-0089	Phone: 651-355-6343

2. Well (Cistern) Location:

NW ¼, of NW ¼, of SE ¼, of Section 29, Township 100N, Range 12W, Howard County
Describe well location on property: Chapter 133 Site Assessment monitoring wells at the former Thermogas Facility, HWY 157 and West Street, Lime Springs, IA

3. Description:

Well depth: <u>45.0</u> ft.	Casing material: plastic
Depth of water: <u>36.73</u> ft.	Type of construction: drilled
Casing diameter: <u>2</u> in.	Yr. or decade constrd: <u>2007</u>
Depth of casing: <u>45.0</u> ft.	Check <input checked="" type="checkbox"/> if this is a Monitoring Well ID.: MW1

Check if Cistern depth: ft. diameter: ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.

Signature of Owner:

Todd King

Date Plugged: 7/21/2010

If plugged by certified well contractor, complete this box:

I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).

Seneca Environmental Services, Dave Phipps

Signature of Contractor:

Dave Phipps

Cert. No. 7660

OR, if plugged by well owner, complete this box:

The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code with the oversight and assistance of the designated county agent.

Signature of County Agent:

Date Approved:

Eligible for Grants-to-Counties cost share YES NO (Determined by County Agent)

Complete one form for each well plugged and submit within 30 days to the local county agent:

or, only if no county agent is available, to:

Water Supply Section
Department of Natural Resources
900 East Grand Avenue
Des Moines, Iowa 50319-0034

Iowa Department of Natural Resources

**Abandoned Water Well
Plugging Record**

1. Owner:

Name: CHS	City: St. Paul	State: MN
Address: PO Box 64089, MS625	Zip: 55164-0089	Phone: 651-355-6343

2. Well (Cistern) Location:

NW ¼, of NW ¼, of SE ¼, of Section 29, Township 100N, Range 12W, Howard County
 Describe well location on property: Chapter 133 Site Assessment monitoring wells at the former Thermogas Facility, HWY 157 and West Street, Lime Springs, IA

3. Description:

Well depth: <u>44.70</u> ft.	Casing material: plastic
Depth of water: <u>2.41</u> ft.	Type of construction: drilled
Casing diameter: <u>2</u> in.	Yr. or decade constrd: <u>2007</u>
Depth of casing: <u>45.0</u> ft.	Check <input checked="" type="checkbox"/> if this is a Monitoring Well ID.: MW2

Check if Cistern depth: ft. diameter: ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.

Signature of Owner: Todd King Date Plugged: 7/21/2010

If plugged by certified well contractor, complete this box:

I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).
Seneca Environmental Services, Dave Phipps
 Signature of Contractor: Dave Phipps Cert. No. 7660

OR, If plugged by well owner, complete this box:

The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code with the oversight and assistance of the designated county agent.

Signature of County Agent: Date Approved:

Eligible for Grants-to-Counties cost share YES NO (Determined by County Agent)

Complete one form for each well plugged and submit within 30 days to the local county agent: or, only if no county agent is available, to:

	Water Supply Section Department of Natural Resources 900 East Grand Avenue Des Moines, Iowa 50319-0034
--	---

Iowa Department of Natural Resources

Abandoned Water Well Plugging Record

1. Owner:

Name: CHS	City: St. Paul	State: MN
Address: PO Box 64089, MS625	Zip: 55164-0089	Phone: 651-355-6343

2. Well (Cistern) Location:

NW ¼, of NW ¼, of SE ¼, of Section 29, Township 100N, Range 12W, Howard County
Describe well location on property: Chapter 133 Site Assessment monitoring wells at the former Thermogas Facility, HWY 157 and West Street, Lime Springs, IA

3. Description:

Well depth: <u>45.0</u> ft.	Casing material: plastic
Depth of water: <u>18.30</u> ft.	Type of construction: drilled
Casing diameter: <u>2</u> in.	
Yr. or decade constrd: <u>2007</u>	
Depth of casing: <u>45.0</u> ft.	Check <input checked="" type="checkbox"/> if this is a Monitoring Well ID.: MW3

Check if Cistern depth: ft. diameter: ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.

Signature of Owner:



Date Plugged: 7/21/2010

If plugged by certified well contractor, complete this box:

I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).

Seneca Environmental Services, Dave Phipps

Signature of Contractor:



Cert. No. 7660

OR, If plugged by well owner, complete this box:

The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code with the oversight and assistance of the designated county agent.

Signature of County Agent:

Date Approved:

Eligible for Grants-to-Counties cost share YES NO (Determined by County Agent)

Complete one form for each well plugged and submit within 30 days to the local county agent:

or, only if no county agent is available, to:

Water Supply Section
Department of Natural Resources
900 East Grand Avenue
Des Moines, Iowa 50319-0034

Iowa Department of Natural Resources

Abandoned Water Well Plugging Record

1. Owner:

Name: CHS	City: St. Paul	State: MN
Address: PO Box 64089, MS625	Zip: 55164-0089	Phone: 651-355-6343

2. Well (Cistern) Location:

NW ¼, of NW ¼, of SE ¼, of Section 29, Township 100N, Range 12W, Howard County
Describe well location on property: Chapter 133 Site Assessment monitoring wells at the former Thermogas Facility, HWY 157 and West Street, Lime Springs, IA

3. Description:

Well depth: <u>24.78</u> ft.	Casing material: plastic
Depth of water: <u>1.25</u> ft.	Type of construction: drilled
Casing diameter: <u>2</u> in.	
Yr. or decade constrd: <u>2007</u>	
Depth of casing: <u>45.0</u> ft.	Check <input checked="" type="checkbox"/> if this is a Monitoring Well ID.: MW4

Check if Cistern depth: ft. diameter: ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.

Signature of Owner:

Todd A King

Date Plugged: 7/21/2010

If plugged by certified well contractor, complete this box:

I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).

Seneca Environmental Services, Dave Phipps

Signature of Contractor:

Dave Phipps

Cert. No. 7660

OR, If plugged by well owner, complete this box:

The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code with the oversight and assistance of the designated county agent.

Signature of County Agent:

Date Approved:

Eligible for Grants-to-Counties cost share YES NO (Determined by County Agent)

Complete one form for each well plugged and submit within 30 days to the local county agent:

or, only if no county agent is available, to:

Water Supply Section
Department of Natural Resources
900 East Grand Avenue
Des Moines, Iowa 50319-0034

Iowa Department of Natural Resources

**Abandoned Water Well
Plugging Record**

1. Owner:

Name: CHS City: St. Paul State: MN
Address: PO Box 64089, MS625 Zip: 55164-0089 Phone: 651-355-6343

2. Well (Cistern) Location:

NW ¼, of NW ¼, of SE ¼, of Section 29, Township 100N, Range 12W, Howard County
Describe well location on property: Chapter 133 Site Assessment monitoring wells at the former Thermogas Facility, HWY 157 and West Street, Lime Springs, IA

3. Description:

Well depth: 41.22 ft. Casing material: plastic
Depth of water: 29.18 ft.
Casing diameter: 2 in. Type of construction: drilled
Yr. or decade constrd: 2008
Depth of casing: 45.0 ft. Check if this is a Monitoring Well ID.: MW5

Check if Cistern depth: ft. diameter: ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.
Signature of Owner: *Todd King* Date Plugged: 7/21/2010

If plugged by certified well contractor, complete this box:

I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).
Seneca Environmental Services, Dave Phipps
Signature of Contractor: *Dave Phipps* Cert. No. 7660

OR, If plugged by well owner, complete this box:

The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code with the oversight and assistance of the designated county agent.
Signature of County Agent: Date Approved:

Eligible for Grants-to-Counties cost share YES NO (Determined by County Agent)

Complete one form for each well plugged and submit within 30 days to the local county agent: or, only if no county agent is available, to:

Water Supply Section
Department of Natural Resources
900 East Grand Avenue
Des Moines, Iowa 50319-0034

Iowa Department of Natural Resources

Abandoned Water Well Plugging Record

1. Owner:

Name: CHS City: St. Paul State: MN
Address: PO Box 64089, MS625 Zip: 55164-0089 Phone: 651-355-6343

2. Well (Cistern) Location:

NW ¼, of NW ¼, of SE ¼, of Section 29, Township 100N, Range 12W, Howard County
Describe well location on property: Chapter 133 Site Assessment monitoring wells at the former Thermogas Facility, HWY 157 and West Street, Lime Springs, IA

3. Description:

Well depth: 38.50 ft. Casing material: plastic
Depth of water: 29.37 ft.
Casing diameter: 2 in. Type of construction: drilled
Yr. or decade constrd: 2008
Depth of casing: 45.0 ft. Check if this is a Monitoring Well ID.: MW6

Check if Cistern depth: ft. diameter: ft.

I certify this well has been plugged as required by rule 567-39.8 of the Iowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well.

Signature of Owner:

Todd King

Date Plugged: 7/21/2010

If plugged by certified well contractor, complete this box:

I have plugged this well as required by rule 567-39.8 of the Iowa Administrative Code (IAC).

Seneca Environmental Services, Dave Phipps

Signature of Contractor:

Dave Phipps

Cert. No. 7660

OR, if plugged by well owner, complete this box:

The property owner has plugged this well following requirements in rule 567-39.8 of the Iowa Administrative Code with the oversight and assistance of the designated county agent.

Signature of County Agent:

Date Approved:

Eligible for Grants-to-Counties cost share YES NO (Determined by County Agent)

Complete one form for each well plugged and submit within 30 days to the local county agent:

or, only if no county agent is available, to:

Water Supply Section
Department of Natural Resources
900 East Grand Avenue
Des Moines, Iowa 50319-0034

