

Interstate Power and Light Company Knoxville MGP Site

B&V Project 163950.0425 B&V File A04F December 17, 2009

Water Supply Section Iowa Department of Natural Resources 401 SW 7th Street, Suite M Des Moines, IA 50309-4611

Subject: Notification of Monitoring Well Abandonment

Enclosed are the Abandoned Water Well Plugging Records for the Knoxville former manufactured gas plant (MGP) site ground water monitoring wells. The wells were abandoned following the notification of closure from the Iowa Department of Natural Resources for this Interstate Power and Light Company (IPL) site in Knoxville, Iowa. The forms were completed by Below Ground Surface, Inc. of Lawrence, Kansas, which is the company that performed the abandonment, and signed by a representative of IPL (Owner).

If you have any questions regarding the enclosed records, please contact me at (913) 458-6542.

Very truly yours,

BLACK & VEATCH

Form FR West

Gordon G. Abell Project Engineer

Enclosures

cc: M. Culp, IDNR

Jill Stevens, IPL

File

1. Owner: Interstate Power and Ligh	f Company
Name: Sill Stevens Ci	
Address: 4902 N. Biltmore Lane Zij	
2. Well (Cistern) Location:	
SE 40f, SE 40f, SE 40f, Section 1	, Twp. 75 N, Range 20 West East (circle one)
Marion County, Describe well Kent St. between Peal St. and Pleasa	location or property: East Side of
3. Description:	
Well depth: 31 ft Casin	ng material: steel plastic concrete, clay, brick, stone
Depth to water 3, 15 ft	(circle one)
Casing diameter: 2 in Type Yr. Or decade constrd.: 1993	of construction: drilled, driven, bored, dug(augered)
	(circle one) this is a Monitoring Well. Well I.D.:
	
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: ///02/09	
If plugged by certified well contractor, complete this bo.	χ:
I have plugged this well as required by rule 567—39 Signature of Contractor:	· · · · · · · · · · · · · · · · · · ·
Signature of Contractor:	Cert. No. 6497
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: YE	S NO (Determined by County Agent)
the state of country regime	
Complete one form for each well plugged and	
submit within 30 days to local county agent:	or, only if no county agent is available, to:
	Water Supply Section
	Department of Natural Resources
	900 East Grand Avenue
DND FORM (DEV 42/05)	Des Moines, IA 50319-0034
DNR FORM (REV 12/95)	542-1226

1. Owner: Interstate Power and	Light Company	
Name: 57/ Stevens Ci	ty: Madison State: WI	
Address: 4902 N. Biltmare Lane Zi		
2. Well (Cistern) Location: SE 14 of, SE 14 of, SE 14 of, Section 1 . Twp. 75 N, Range 20 West East (circle one) Marien County, Describe well location or property: Nw corner of Pearl St. and Itarian St.		
3. Description:		
Depth to water Casing diameter: Yr. Or decade constrd.: Depth of Casing: 7.22 ft 2 in Type 32.0 ft Check ⋈ if	ng material: steel plastic concrete, clay, brick, stone (circle one) c of construction: drilled, driven, bored, dug (augered) (circle one) this is a Monitoring Well. Well I.D.: Mw-2a	
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: I have 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). Signature of Contractor: Cert. No. 6497		
Signature of Contractor: Cert. No. 6497		
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: Y	S NO (Determined by County Agent)	
Complete one form for each well plugged and submit within 30 days to 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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

1. Owner: Interstate Power and C	ight Company	
Name: Jill Stevers Cit	y: Madison State: WI	
Address: 4902 N. Biltmore Lane Zij	y: Madison State: WI o: 53718 Phone: 608-458-0446	
2. Well (Cistern) Location: SE 40f, SE 40f, SE 40f, Section 1, Twp. 75 N, Range 20 West East (circle one) Marion County, Describe well location or property: SE corner of Pearl St. and Harlan St.		
3. Description:		
Well depth: 3t ft Casing material: steel plastic concrete, clay, brick, stone Depth to water 6.43 ft (circle one) Casing diameter: 2 in Type of construction: drilled, driven, bored, dug augered Yr. Or decade constrd.: 1993 (circle one) Depth of Casing: 31.0 ft Check ∑ if this is a Monitoring Well. Well I.D.: Mw-3		
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: 11/02/09		
If plugged by certified well contractor, complete this box:		
I have plugged this well as required by rule 567—3' Signature of Contractor:	Cert. No. 6497	
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 local county agent: or, only if no county agent is available, to:		
	Water Supply Section	
	Department of Natural Resources	
	900 East Grand Avenue	
DNR FORM (REV 12/95)	Des Moines, IA 50319-0034 542-1226	

1. Owner: Interstate Power and i	Light Company	
Name: Jill Stevens Ci	ty: Madison State: WI	
Address: 4902 N. Bittmore Lane Zi	p: 537/8 Phone: 608-458-04 46	
2. Well (Cistern) Location: SE 40f, SE 40f, SE 40f, Section 1, Twp. 75 N, Range 20 West East (circle one) Marion County, Describe well location or property: East side of Harlan St. between fearl St. and fleasant St.		
3. Description:		
Well depth: 31 ft Casing material: steel plastic concrete, clay, brick, stone Depth to water 6.57 ft (circle one) Casing diameter: 2 in Type of construction: drilled, driven, bored, dug augered Yr. Or decade constrd.: 1993 (circle one) Depth of Casing: 31.0 ft Check ⋈ if this is a Monitoring Well. Well I.D.: Mw-Y		
Check if Cistern depth: ft.	Diameter: ft.	
I certify this well has been plugged as required by rule 567—39.8 of the lowa Administrative Code (IAC). I agree to provide any additional information the county or department may need concerning this well. Signature of Owner: Date Plugged: 1/02/09		
If plugged by certified well confractor, complete this bo	X:	
I have plugged this well as required by rule 567—39.8 of the Iowa Administrative Code (IAC). Signature of Contractor: Cert. No. 6497		
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 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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

1. Owner: Interstate Power and	Light Company	
	ty: Madison State: WI	
Address: 4902 N. Bittmare Lane Zi	p: 53718 Phone: 608-458-0446	
2. Well (Cistern) Location: SE 1/4 of, SE 1/4 of, SE 1/4 of, Section 1 . Twp. 75 N, Range 20 West East (circle one) Marien County, Describe well location or property: South Side of Pearl St. between Kent St. and Harlan St.		
3. Description:		
Depth to water Casing diameter: Yr. Or decade constrd.: Depth of Casing: 2 in 1994 Check Sit	circle one) construction: drilled, driven, bored, dug augered (circle one) construction: drilled, driven, bored, dug augered (circle one) this is a Monitoring Well. Well I.D.: Mw-5	
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: I 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).		
Signature of Contractor:	Cert. No. 6497	
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 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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

Abandoned Water Well Plugging Record

1. Owner: Interstate Power and	Light Company	
Name: Jill Stevens C	ity: Mulisum State: INT	
Address: 4902 N. Biltmore Lane Zi	p: <u>537/8</u> Phone: <u>608-458-0446</u>	
2. Well (Cistern) Location: SE 40f, SE 40f, SE 40f, Section 1 . Twp. 75 N, Range 20 West East (circle one) Marion County, Describe well location or property: Middle of the property Located between Italian St. and Kent St.		
3. Description:		
Well depth: 17.4 ft Casing material: steel plastic concrete, clay, brick, stone Casing diameter: 2 in Type of construction: drilled, driven, bored, dug augered Circle one Check if this is a Monitoring Well. Well I.D.: Mw-10 Check Concrete, clay, brick, stone Circle one Circle one Circle one Circle one Circle one Check Check if this is a Monitoring Well. Well I.D.: Mw-10 Check Che		
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: 11/02/09		
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). Signature of Contractor: Cert. No. 6497		
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 local county agent: or, only if no county agent is available, to:		
	Water Supply Section	
	Department of Natural Resources	
	900 East Grand Avenue	
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542-1226

1. Owner: Interstate Power an	Light Company
	ty: Madison State: WI
Address: 4902 N. Biltmore Lane Zi	p: 53718 Phone: 608-458-0446
2. Well (Cistern) Location:	
SE 4 of, SE 4 of, Section 1	, Twp. 75 N, Range 20 West East (circle one)
<u>Marien</u> County, Describe well between Pleasant St. and Pour St.	location or property: west side of Hockan St.
3. Description:	
Well depth: 20 ft Casi	ng material: steel plastic concrete, clay, brick, stone
Depth to water 3,77 ft	(circle one)
Casing diameter: 1 in Type Yr. Or decade constrd.: 2005	e of construction: drilled, driven, bored, dug(augered)
	(circle one) This is a Monitoring Well. Well I.D.: Ww-7
Check It Cistern depth: II.	Diameter: ft.
I certify this well has been plugged as required by	y rule 567—39.8 of the Iowa Administrative Code
(IAC). I agree to provide any additional informat	ion the county or department may need concerning
this well.	ton the country of department may need concerning
Signature of Owner:	Date Plugged: 11/02/09
If plugged by certified well contractor, complete this bo	<i>x</i> :
I have plugged this well as required by rule 567—39.8 of the Iowa Administrative Code (IAC).	
Signature of Contractor:	Cert. No6497
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: Y	ES NO (Determined by County Agent)
Complete one form for each well plugged and	
submit within 30 days to local county agent:	or, only if no county agent is available, to:
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