TRANSMITTAL

CON 12-15 Doc #17514



Date: October 1, 2007

11153 Aurora Avenue Des Moines, Iowa 50322

Tel: 515 253 0830 Fax: 515 253 9592

To: Mr. Lambert Nnadi From: Adam Newman Contaminated Sites Section

Iowa Department of Natural Resources

Wallace State Office Building

502 East 9th St.

Des	Moines, IA 50319-0	034			
RE: Well	l Abandonment Reco	ords For Former N	Noma Industrie	s, 3811 D	ixon Street, Des Moines
The follow	ring items are:		,		
Requ	nested X I	Enclosed	Sent Sep	oarately V	ia
Report Specification		Cost Est	imate	Shop Drawings	
Test	Result I	Prints	Test San	nple	Other
No. of Copies	Description				
1	Abandoned Wate	r Well Plugging	Records for ele	even well	s plugged on September
	12, 2007 at the Fo	ormer Noma Indu	stries site at 38	11 Dixor	Street, Des Moines, IA
1	1 Figure – Monitoring and Recovery Well Locations				
This data is	s submitted:				
At Y	our Request	For Your I	Review	Fo	r Your Action
For Y	Your Approval	For Your U	Jse	X Fo	r Your Information

General Remarks:

Dear Mr. Nnadi,

The attached abandonment records are for the remaining groundwater monitoring and groundwater remediation system wells (eleven total). The original copies of these records have been sent to the Polk County Health Department at 5895 NE 14th Street in Des Moines. Please call me at the above number if you have any questions.

Thanks, Adam Newman 13022 OCT 03'07 AM11:11

Abandoned Water Well Plugging Record

1. Owner	r:						
Name:	Chris Miller	r, GenTek, Inc.	City:	Westland		State: MI	
	(representin	g Noma Industries, Inc.)	<u>. </u>				
Address:	5859 Execu	tive Drive	_ Zip:	48185	Phone:	(734)467-8371 x30	
2. Well (Cistern) Location: NW 14 of, SW 14 of, SE 14 of, Section 24 , Twp. 79 N, Range 24 West East (circle one) Polk County, Describe well location or property: Inside building in northwest corner							
		roximately 120 feet west of n					
Well depth:	ption: Former	Noma Industries Site, 38				clay, brick, stone	
Depth to wa	ter .	6.65 ft	Casing in		rcle one)	lay, brick, stolle	
Casing diam			Type of co	•	•	ed, dug augered	
Yr. Or decad		1994		,	cle one)		
Depth of Ca	sing:	14 ft Check	⊠ if this i	s a Monitoring V	Well. Well I.D.	: <u>RW-4</u>	
Check I if	Cistern	depth:	ft. Diame	eter:	ft.		
(IAC). I athis well. Signature	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: 09/12/2007 If plugged by certified well contractor, complete this box:						
		as required by pule 567-		f the Iowa Ad	ministrative (Code (IAC).	
	of Contracte	- //-//	verts		ert. No.	4715	
OR, If plu	gged by well o	wner, complete this box:	:				
The prope	erty owner ha	as plugged this well fo	llowing	requirements	in rule 567	-39.8 of the Iowa	
		th the oversight and assi					
Signature	of County A	gent:		Dat	e Approved:		
L		· <u></u>	·				
Eligible fo	r Grants-to-C	ounties cost share:	YES	NO (De	termined by	County Agent)	
'' . T							
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:						vailable, to:	
	John Bein/Jim McCasland Water Supply Section						
Polk County Health Department Department of Natural Reson					urces		
5895 NE 1				East Grand			
Des Moine	es, IA 50313		Des	Moines, IA			
DNR FORM (REV 12/95) 13023 0CT03'07 AM11:11						AM11:11	

Abandoned Water Well Plugging Record

1. Owner	·					
Name:	Chris Miller, GenTek, Inc.	City:	Westland		State:	MI
	(representing Noma Industries, Inc.)					
Address:	5859 Executive Drive	Zip:	48185	Phone:	(734))467-8371 x30
NW ¼ of,	Cistern) Location: SW 14 of, SE 14 of, Section 24 Polk County, Describe warehouse, approximately 200 feet west of not	vell locati	on or property:			East (circle one) orthwest corner
	ption: Former Noma Industries Site, 381					
Well depth: 15 ft Casing material: stee plastic concrete, clay, brick, stone Depth to water 6.60 ft (circle one) Casing diameter: 8 in Type of construction: drilled, driven, bored, dug augered Yr. Or decade constrd.: 1994 (circle one) Depth of Casing: 15 ft Check ☒ if this is a Monitoring Well. Well I.D.: RW-5						
Check if	Cistern depth: ft	. Diame	ter:	ft.		
(IAC). I a this well. Signature If plugged b I have plug	of Owner: of Contractor: of	box:	Dat	department in the Plugged:	09 /12	ed concerning 2 / 2007 IAC).
OR, If plus	gged 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	r Grants-to-Counties cost share:	YES [NO (De	termined by	County	Agent)
-	one form for each well plugged and hin 30 days to local county agent:	or, o	nly if no cou	nty agent is a	wailabl	e, to:
	Jim McCasland		er Supply Se			
	ty Health Department		artment of N		urces	,
	895 NE 14 th Street 900 East Grand Avenue Des Moines 1A 50313					
Liec Moine	e 14 50313	I Doc	Maines IA	51171U_M17/		

Abandoned Water Well Plugging Record

1. Owner:					
Name: Chris Miller, GenTek, Inc.	City:	Westland		State:	MI
(representing Noma Industrie	s, Inc.)			•	
Address: 5859 Executive Drive	Zip:	48185	Phone:	(734))467-8371 x30:
2. Well (Cistern) Location:		. 70 N	P		The state of the s
NW 4 of, SW 4 of, SE 4 of, Sect Polk County, I	ion <u>24</u> , Tw Describe well location		Range 24		East (circle one) orthwest corner
of Jacobson warehouse, approximately 75 feet ea				<u></u>	
3. Description: Former Noma Industries	Site, 3811 Dixor	Street, Des	Meines, Iowa		,
Well depth: 15 ft	Casing ma		astic concrete,	clay, bric	k, stone
Depth to water 4.75 ft			ircle one)		
Casing diameter: 8 in	Type of co		lled, driven, bor	ed, dug	augered
Yr. Or decade constrd.: 1994 Depth of Casing: 15 ft	Check if this is	•	ircle one)	•	RW-6
					ICW-0
Check if Cistern depth:	ft. Diame	ter:	ft.		
Signature of Owner: If plugged by certified well contractor, comp I have plugged this well as required by ru		······································	te Plugged:		
	Li Rewu		Cert. No.		5
OR, If plugged by well owner, complete this	box:				
The property owner has plugged this v		requirements	s in rule 567	739.8	of the Iowa
Administrative Code with the oversight a	_	_			
Signature of County Agent:		Da	te Approved:		
Eligible for Grants-to-Counties cost share	: YES	NO (D	etermined by	County	(Agent)
Disgrate for Grants to Godinios Cost Share	· <u> </u>			County	1180111)
Complete one form for each well plugged	and				
submit within 30 days to local county age	· · · · · · · · · · · · · · · · · · ·	only if no cou	inty agent is a	availabl	e, to:
John Bein/Jim McCasland		er Supply S			
Polk County Health Department	B		Natural Reso	urces	
5895 NE 14 th Street		East Grand			
es Moines, IA 50313 Des Moines, IA 50319-0034					

Abandoned Water Well Plugging Record

1. Owner:				······································		- <u></u>
Name: Chris	Miller, GenTek, Inc.	City:	Westland		State:	MI
(repr	esenting Noma Industries, Inc.)	_				
Address: 5859	Executive Drive	Zip:	48185	Phone:	(734))467-8371 x305
2. Well (Cistern NW ¼ of, SW	-	4 , Tw	p. 79 N, I	Range 24	West	East (circle one)
Pol	k County, Describe		ion or property:			
of Jacobson wareho	use, approximately 50 feet east of nort	hwest gar	age door.			
	Former Noma Industries Site, 38					<u></u>
Well depth:		Casing ma	terial: steel pla		clay, bric	k, stone
Depth to water Casing diameter:	3.15 ft in 7	Type of co	cii) Instruction: dril	cle one)	ed dua	augered
Yr. Or decade const		ype or ec		cle one)	cu, uug	augered
Depth of Casing:		d if this is	s a Monitoring V	•	:	RW-7
Check if Cistern	depth: f	ft. Diame	ter:	ft.	· ·	
						
this well. Signature of Ov				department r	· .	
	fied well contractor, complete this					
I have plugged th Signature of Co	nis well as required by fule 567— ntractor:	39.8 of		ministrative ert. No.	Code (1 471	_
OR If plugged by	well owner, complete this box:					
	vner has plugged this well fol	lowing	requirements	in rule 567		of the Iowa
	ode with the oversight and assis	_	-			
Signature of Co	_		•	e Approved:		
Fligible for Gran	ts-to-Counties cost share:	YES [NO (De	termined by	County	(Agent)
Eligible for Grain	ts to Counties cost share.	120 [termined by	County	rigent)
Complete one for	rm for each well plugged and	1				
-	days to local county agent:	or, o	nly if no cou	nty agent is a	vailabl	e. to:
John Bein/Jim M		_	er Supply Se			
Polk County Hea			artment of N		urces	
5895 NE 14 th Str	eet		East Grand			
Des Moines IA 50313 Des Moines IA 50319-0034						

Abandoned Water Well Plugging Record

1. Owner	•					
Name:	Chris Miller, GenTek, Inc.	City:	Westland		State:	MI
	(representing Noma Industries, Inc.)					
Address:	5859 Executive Drive	Zip:	48185	Phone:	(734))467-8371 x30:
NW 1/4 of	Cistern) Location: SW 1/4 of, SE 1/4 of, Section 24 Polk County, Describe we harrow hallway to breakroom next to small lower	ell location	on or property:			East (circle one) ner of Jacobson
	ption: Former Noma Industries Site, 3811			ines lowa		
Well depth: Depth to water Casing diameter: Yr. Or decade constrd.: Depth of Casing: 15.5 ft Casing material: steel plastic concrete, clay, brick, stone (circle one) Type of construction: drilled, driven, bored, dug augered (circle one) Circle one) Depth of Casing: 15.5 ft Check if this is a Monitoring Well. Well I.D.: RW-8						
Check [] if	Cistern depth: ft.	Diamet	er:	ft.		
If plugged lead I have plug	of Owner: by certified well contractor, complete this by gged this well as required by rule 567— of Contractor:		the Iowa Adm	Plugged: inistrative t. No.		AC).
OR. If plus	gged by well owner complete this box:					
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 of submit with	one form for each well plugged and hin 30 days to local county agent:		nly if no count			
	Jim McCasland		er Supply Sec			
Polk Count 5895 NE 1	ty Health Department 4th Street		rtment of Na East Grand A		urces	
895 NE 14 th Street Des Moines, IA 50313 900 East Grand Avenue Des Moines, IA 50319-0034						

Abandoned Water Well Plugging Record

1. Owner	• · · · · · · · · · · · · · · · · · · ·							
Name:	Chris Miller, GenTek, Inc.	City:	Westland		State:	MI		
	(representing Noma Industries, Inc.)	_						
Address:	5859 Executive Drive	Zip:	48185	Phone:	(734)	467-8371 x305		
•	Cistern) Location:	T	70 N D	ango 24	(Wasi)	Fact (simple and)		
.74 01,	NW 4 of, SW 4 of, SE 4 of, Section 24, Twp. 79 N, Range 24 West East (circle one) Polk County, Describe well location or property: Outside northwest corner of							
of Jacobson	warehouse next to executive lower parking lot.	<u></u>						
3. Descri	ption: Former Noma Industries Site, 3811	Dixon	Street, Des M	eines, Iowa				
Well depth:		sing mate	erial: steel plas		clay, bric	k, stone		
Depth to wa Casing diam		na of con	circ) struction: drille	ele one)	ad dua	and a		
Yr. Or decad		pe or con		ele one)	ea, aug	idgered		
Depth of Ca		if this is	a Monitoring W	•	: 1	MW-3		
Check ☐ if	Cistern depth: ft.	Diamete	er:	ft.				
V								
I certify th	nis well has been plugged as required b	by rule	567—39.8 o	f the Iowa	Admini	strative Code		
•	agree to provide any additional informa	•						
this well.	M_{\perp}		,	1				
Signature	of Owner:		Date	e Plugged:	09/12	/ 2007		
If plugged l	by certified well contractor, complete this b	ox:		·				
	gged this well as required by rule 567		he Iowa Adn	ninistrative	Code (I	AC).		
Signature	of Contractor: Wustike	veit	<u>υ</u>	ert. No.	4715	~ >		
	gged by well owner, complete this box:			<u></u>	···			
	rty owner has plugged this well follo	_	-			of the Iowa		
	ative Code with the oversight and assista	ince of t	_			1		
Signature of County Agent: Date Approved:								
·····					·			
Eligible fo	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:					e, to:		
	Jim McCasland		r Supply Sec			İ		
	ty Health Department		rtment of Na		urces			
5895 NE 1			East Grand A			Ì		
Des Moines, IA 50313 Des Moines, IA 50319-0034								

Abandoned Water Well Plugging Record

1. Owner:	·						
Name: Chris Miller, GenTek, Inc.	City: Westland State: MI						
(representing Noma Industries, Inc.)							
Address: 5859 Executive Drive 2	Zip: 48185 Phone: (734)467-8371 x305						
2. Well (Cistern) Location:							
NW 4 of, SW 4 of, SE 4 of, Section 24, Twp. 79 N, Range 24 West East (circle one) Polk County, Describe well location or property: Outside northwest corner of							
of Jacobson warehouse on upper employee parking lot.	- distant for property:						
3. Description: Former Noma Industries Site, 3811	Dixon Street, Des Meines, Iowa						
•	sing material: steek plastic oncrete, clay, brick, stone						
Depth to water 6.10 ft	(circle one)						
Casing diameter: 2 in Type Yr. Or decade constrd.: 1990	be of construction: drilled, driven, bored, dug augered (circle one)						
	if this is a Monitoring Well. Well I.D.: MW-6						
Check if Cistern depth: ft.	Diameter: ft.						
Signature of Contractor:	Cert. No. 4715						
OR, If plugged by well owner, complete this box:							
	wing requirements in rule 567—39.8 of the Iowa						
Administrative Code with the oversight and assista	, ,						
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:						
John Bein/Jim McCasland	Water Supply Section						
Polk County Health Department	Department of Natural Resources						
5895 NE 14 th Street	900 East Grand Avenue						
Des Moines, IA 50313 Des Moines, IA 50319-0034							

Abandoned Water Well Plugging Record

1. Owner:						
Name:	Chris Miller, GenTek, Inc.	City:	Westland		State:	MI
_	(representing Noma Industries, Inc.)					
Address:	5859 Executive Drive	Zip:	48185	Phone:	(734))467-8371 x30
NW 1/4 of,	istern) Location: SW 4 of, SE 4 of, Section 24 Polk County, Describe warehouse next to executive lower parking lot	ell locati	on or property:	Range 24 Outside nor		East (circle one) orner of
	ption: Former Noma Industries Site, 381			lainas lawa		
Well depth: Depth to water Casing diameter: Yr. Or decade constrd.: Depth of Casing: 12 It Casing material: steel plastic concrete, clay, brick, stone (circle one) Type of construction: drilled, driven, bored, dug augered (circle one) (circle one) Casing diameter: Type of construction: drilled, driven, bored, dug augered (circle one) Casing material: steel plastic concrete, clay, brick, stone (circle one)						
Check I if	Cistern depth: ft	Diame	ter:	ft.		
I have plug	y certified well contractor, complete this igged this well as required by rale 567—		the Iowa Adr	e Plugged: ministrative (ert. No.		AC).
OP Kalaa						
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 (Det	termined by	County	Agent)
-	one form for each well plugged and nin 30 days to local county agent:	or, o	nly if no cour	nty agent is a	vailabl	e, to:
John Bein/Jim McCasland Polk County Health Department 5895 NE 14 th Street Des Moines 14 50313 Water Supply Section Department of Natural Resources 900 East Grand Avenue Des Moines 14 50319-0034						

Abandoned Water Well Plugging Record

1. Owner	•					
Name:	Chris Miller, GenTek, Inc.	City:	Westland		State:	MI
 	(representing Noma Industries, Inc.)					
Address:	5859 Executive Drive 2	Zip:	48185	Phone:	(734)	467-8371 x30
2. Well (0	Cistern) Location:		· · · · · · · · · · · · · · · · · · ·			
NW 1/4 of				lange 24		East (circle one)
of Jacobson	Polk County, Describe well warehouse, approximately 190 feet west of north					rthwest corner
	ption: Former Noma Industries Site, 3811				ar on o uso	100111
Well depth:			rial: steel plas		clay, bric	k, stone
Depth to wa	ter 5.80 ft	_	(cir	cle one)		
Casing diam		e of con	struction: drill		ed, dug	augered
Yr. Or decad			•	cle one)	_	
Depth of Ca	sing: 12 ft Check ⊠ i	if this is	a Monitoring W	ell. Well I.D.	.: <u> </u>	/W-15
Check I if	Cistern depth: ft.	Diamete	er:	ft.		
(IAC). I agree to provide any additional information the county or department may need concerning this well. Signature of Owner: 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. 4715						
OR, If plu	gged 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)						
	1					
Complete	one form for each well plugged and	1				
•	submit within 30 days to local county agent: or, only if no county agent is available, to:					
	Jim McCasland		r Supply Se			
	ty Health Department		rtment of N		urces	
5895 NE 1	4 th Street		Cast Grand			
	Des Moines, IA 50313 Des Moines, IA 50319-0034					

Abandoned Water Well Plugging Record

1. Owner:				18 1 1 0		
Name: Chris N	Miller, GenTek, Inc.	City	: Westland		State:	MI
(repres	enting Noma Industries, Inc.))_				
Address: 5859 E	Executive Drive	Zip:	48185	Phone:	_(734))467-8371 x30:
2. Well (Cistern) Location: NW 1/4 of, SW 1/4 of, SE 1/4 of, Section 24 , Twp. 79 N, Range 24 West East (circle one) Polk County, Describe well location or property: Inside building in northwest corner of Jacobson warehouse, approximately 60 feet east of northwest garage door.						
	ormer Noma Industries Site, 3			Maines Iowa		
Well depth: 13 ft Casing material: steek plastic concrete, clay, brick, stone Depth to water 4.90 ft (circle one) Casing diameter: 2 in Type of construction: drilled, driven, bored, dug augered Yr. Or decade constrd.: 1990 (circle one) Depth of Casing: 13 ft Check ⋈ if this is a Monitoring Well. Well I.D.: MW-16						
Check if Cistern	depth:	ft. Dia	meter:	ft.		
this well. Signature of Owner: 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. 4715						AC).
OR, If plugged by w	vell owner, complete this box:					
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Eligible for Grants-to-Counties cost share: YES NO (Determined by County Agent)						
submit within 30 d	for each well plugged and ays to local county agent:		r, only if no cou		availabl	e, to:
John Bein/Jim McC			Vater Supply So			
Polk County Health 5895 NE 14 th Stree	1 Department		epartment of N		urces	
895 NE 14 th Street 900 East Grand Avenue Des Moines, IA 50313 Des Moines, IA 50319-0034						

Abandoned Water Well Plugging Record

1. Owner:							
Name: Chris Miller, GenTek, Inc.	City: Westland State: MI						
(representing Noma Industries, Inc.)							
Address: 5859 Executive Drive	Zip: 48185 Phone: (734)467-8371 x305						
2. Well (Cistern) Location: NW ¼ of, SW ¼ of, SE ¼ of, Section 24 , Twp. 79 N, Range 24 West East (circle one) Polk County, Describe well location or property: Outside northeast corner of							
of Jacobson warehouse next to loading dock. 3. Description: Former Noma Industries Site. 381	1 Divon Stroot Doe Moines Jowa						
3. Description: Former Noma Industries Site, 3811 Dixon Street, Des Meines, lowa Well depth: 12.5 ft Casing material: steel plastic concrete, clay, brick, stone Depth to water 2.55 ft (circle one) Casing diameter: 2 in Type of construction: drilled, driven, bored, dug augered Yr. Or decade constrd.: 1990 (circle one) Depth of Casing: 12.5 ft Check ∑ if this is a Monitoring Well. Well I.D.: MW-17							
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. 4715							
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:							
John Bein/Jim McCasland	Water Supply Section						
Polk County Health Department	Department of Natural Resources						
5895 NE 14 th Street	900 East Grand Avenue						
Des Moines IA 50313 Des Moines IA 50319-0034							

