

April 14, 2004

Mr. Robert Drustrup, Environmental Engineer Contaminated Sites Section Iowa Department of Natural Resources 900 East Grand Avenue Des Moines, Iowa 50319-0034

RE: Well Abandonment Activities
R.R. Donnelley & Sons Company Facility
Hand Corrections Underground Storage Tank Area
Des Moines, Iowa

MWH Americas, Inc. (MWH) has completed well abandonment activities at the R.R. Donnelley & Sons Company (RR Donnelley) Park Avenue facility (Facility) located at 5701 Southwest Park Avenue in Des Moines, Iowa. MWH conducted this work on March 18 and 19, 2004 for the hand corrections underground storage tank (UST) area (Hand Corrections Site), to address remaining Iowa Department of Natural Resources (IDNR) issues with the Facility.

Background

On October 1, 2002, the IDNR reviewed a letter prepared by MWH summarizing the historical investigative and remedial activities completed at the Hand Corrections Site. Based on the information provided, the IDNR agreed that no further monitoring or remedial action would be required. Remaining activities required by the IDNR included the abandonment of the existing monitoring wells and recovery well, and submittal of well abandonment documentation to appropriate state and local authorities.

Well Abandonment and Plugging Activities

A total of eight monitoring wells and one recovery well were abandoned at the Hand Corrections Site. MWH retained the services of Rewerts Drilling Services, a certified water well driller, to properly plug and abandon the wells according to rule 567-39.8 of the Iowa Administrative Code. These activities were supervised by MWH personnel.

Tel: 515 253 0830

Fax: 515 253 9592

Documentation

IDNR Well Abandonment and Plugging Forms signed by the certified water well driller and Facility owner were completed for each plugged well. Copies of the forms have been submitted to the Polk County Health Department, as documented in the attached letter to Mr. John Bein of the Polk County Health Department.

Under separate cover, a request for closure of the existing water withdrawal Permit No. 7106 for the Hand Corrections Site recovery well was submitted to the IDNR Water Supply Section. A copy of this letter is also attached for reference.

If you have questions, please contact Dr. Dale Kalina of RR Donnelley at (630) 322-6709 or me at (515) 253-0830.

Sincerely,

Stephen R. Varsa

Senior Hydrogeologist

Iowa Certified Groundwater Professional No. 1636

/rdl:srv:sjr:vas Attachments

cc: Dr. Dale Kalina, RR Donnelley, 3075 Highland Parkway, Downers Grove, IL 60515

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April 6,.2004

Mr. John Bein Polk County Health Department 5895 N.E. 14th Street Des Moines, Iowa 50313

RE: Well Abandonment Activities
R.R. Donnelley & Sons Company Facility
Hand Corrections Underground Storage Tank Area and Former Solvent
Recovery Underground Storage Tank Site (IDNR LUST No. 8LTV53)
Des Moines, Iowa

Dear Mr. Bein:

MWH Americas, Inc. (MWH) has completed well abandonment activities at the R.R. Donnelley & Sons Company (RR Donnelley) facility (Facility) located at 5701 Southwest Park Avenue in Des Moines, Iowa.

On May 18 and 19, 2004 MWH supervised the proper abandonment of eight monitoring wells and one recovery well were abandoned at the hand corrections underground storage tank (UST) area (Hand Corrections Site), and four monitoring wells at the former solvent recovery UST site (Solvent Recovery Site). One monitoring well (MW-1) reported at the Solvent Recovery Site could not be located with a metal detector. According to an October 7, 1999 Site Plan Map by Seneca Environmental Services, this well was located near a former UST area. The ground surface in the vicinity of MW-1 is gravel, indicating previous construction activities may have occurred in this area.

MWH retained the services of Rewerts Drilling Services, a certified water well driller, to properly plug and abandon the wells according to rule 567-39.8 of the Iowa Administrative Code. IDNR Well Abandonment and Plugging Forms signed by the certified water well driller and Facility owner are attached for each plugged well.

If you have questions, please contact Dr. Dale Kalina of RR Donnelley at (630)-322-6708 or me at (515) 253-0830.

Sincerely,

Stephen R. Varsa

Senior Hydrogeologist

Iowa Certified Groundwater Professional No. 1636

/rdl:srv:sjr Attachments

cc: Dr. Dale Kalina, RR Donnelley, 3075 Highland Parkway, Downers Grove, IL 60515

P:\Word Processing\RR DONNELLEY\04-04-WELL ABANDONMENT LETTERS\Ltr 04-04-Bein (Polk Co. Health Dept.)-Well abandon Activities-Hand Corrections area.doc

1. Owner:		
Name: RR. Donnellen + Sons City:	Des Moines State: IA	
Address: 5701 SW PARK AVE Zip:	50319 Phone: (575) 283-3704	
2. Well (Cistern) Location:		
1/4 of,1/4 of, Section \(\frac{1}{4} \)	, Twp. 79 N, Range 24 (West/East(circle one)	
POUK County, Describe w	vell location on property: NW COR . PROPERTY	
	- SOWENT RECOVERY SITE	
3. Description:	•	
	al: steel, plastic concrete, clay, brick, stone	
Depth to water: ±15' ft.	(circle one)	
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Check if Cistern depth: ft.	diameter: ft.	
I centry this well has been plugged as required by	nile 567-39/8 of the Towa Administrative Gode	
(IAC): I agree to provide any additional info	rmation the county or department may need	
construint the well. Signature of Cowner.	DAG Plugger 2794	
If plugged by certified well contractor, complete this box:		
I have plugged this well as required by rule 567-3		
Signature of Contractor: Foster Research Cert. No. 4028/		
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:		
THE RESIDENCE PROPERTY OF THE		
Birguale for Grants-to-Counties cost shares YES. NO (Delemined by County Agend).		
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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

1. Owner:		
Name: RR. Donnelley + SONS City	Des Moines State: IA	
Address: 5701 SW PARK AVE Zip:		
2. Well (Cistern) Location:		
1/4 of,1/4 of, <u>SE</u> 1/4 of, <u>Section</u> 14	, Twp. 79 N, Range 24 West/East(circle one)	
Pour County, Describe well location on property: NW COR. PROPERTY		
- SOWENT RECOVERY SITE		
3. Description:		
	al: steel, plastic concrete, clay, brick, stone	
Depth to water: ±15 ft.	(circle one)	
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Signatura de contra de con		
If plugged by certified well contractor, complete this	box:	
I have plugged this well as required by rule 567,3		
Signature of Contractor: Justin Res	Jen 12) Cert. No. 40181	
7 000		
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:		
Burding the Grants to Equities odd share. This I no ideal annual by Courts Assume to the courts as a court of the court of the courts as a court of the court of t		
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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

1. Owner:		
Name: RR. Donnelley + Sons City	Des Moines State: IA	
Address: 5701 SW PARK AVE Zip:	50319 Phone: (5/5) 283-3704.	
2. Well (Cistern) Location:		
1/4 of,1/4 of, Section 14	, Twp. 79 N, Range 24 West East(circle one)	
Pour County, Describe v	vell location on property: NW COR . PROPERT	
- Sowens recovery sire		
3. Description:		
Well depth: 17.5 ft. Casing materi	al: steel, plastic concrete, clay, brick, stone	
Depth to water: ±15 ft.	(circle one)	
	ruction: crilled driven, bored, dug, augered	
Yr. or decade constrd.: 1999.	(circle one)	
	nis is a Monitoring Well Well I D.: Mw-4	
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Legitivatis well-tas been planted as required b	mile 567 37 % of the Joseph Artumos rather Code	
in knowledge your applying appropriate I Dean	ormation the contact of department for their	
STRUMENT SERVICE STRUMENT SERVICE STRUMENT SERVICE SER		
If plugged by certified well contractor, complete this		
I have plugged this well as required by rule 567-3	9.8 of the Iowa Administrative Code (IAC).	
Signature of Contractor: Yusting	(01)ext) Cert. No. 4028/	
Signature of Contractor. V Company Cort. 110. 100 of		
OR, If plugged by well owner, complete this box:		
The property owner has plugged this well follow	ving 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:		
Manus As Crains a recommer cast share 2 Yes No (lagicant healthy County Agent):		
C1-4 f f111		
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:	
submit within 30 days to the local county agent.	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:		
Name: RR. Donnelley + SONS City:	Des Moines State: IA	
Address: 5701 SW PARK Are Zip:		
2. Well (Cistern) Location:		
1/4 of,1/4 of, Section 1/4	, Twp. 79 N, Range 24 West East(circle one)	
_	vell location on property: DW Core. Proferth	
	- SOWENT RECOVERY SLITE	
3. Description:		
Well depth: 17.5 ft. Casing materi	al: steel, plastic, concrete, clay, brick, stone	
Depth to water: ± 15 ft.	(circle one)	
	ruction: drilled, driven, bored, dug, augered	
Yr. or decade constrd.: 1999	(circle one)	
Depth of casing: 15 ft. Check ☑ if the	nis is a Monitoring Well Well I D.: MW-5	
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If plugged by certified well contractor, complete this	box:	
I have plugged this well as required by rule \$67-3	9.8 of the Iowa Administrative Code (IAC).	
Signature of Contractor: Vesteri Kerkets Cert. No. 40281		
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:	
Migrate for Grants-To-Bonnate was show L. YES	NO Destinated by County & Profit	
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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

1. Owner:	·	
Name: RR. Donnelley + Sons City:	Des Moines State: IA	
Address: 5701 SW PARK AVE. Zip:	50319 Phone: (575) 283-3704	
2. Well (Cistern) Location:	_	
1/4 of,1/4 of, Section 14	, Twp. 79 N, Range 24 West/East(circle one)	
POLK County, Describe v	vell location on property: INSIDE BUILDING	
	- HAND CORRECTIONS SITE	
3. Description:		
	al: steel, plastic, concrete, clay, brick, stone	
Depth to water: 36 ft.	(circle one)	
Casing diameter: 1 in. Type of constr Yr. or decade constrd.: 1989	ruction: <u>dfilled</u>) driven, bored, dug, augered (circle one)	
Depth of casing: 35 ft. Check Wif the	nis is a Monitoring Well Well I D.:	
Check if Cistern depth: ft.		
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If plugged by certified well contractor, complete this		
I have plugged this well as required by rule 67-3		
Signature of Contractor: Fullufeweets Cert. No. 408/		
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:		
Manuel From Grands to the policies of the County Agenda Ag		
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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

Abandoned Water Well Plugging Record

1. Owner:		
Name: RR. Donnelley + Sons City	Des Moines State: IA	
Address: 5701 SW PARK AVE Zip:		
2. Well (Cistern) Location:		
1/4 of,1/4 of, Section 14	, Twp. 79 N, Range 24 West East(circle one)	
POUK County, Describe v	<u> </u>	
- HAND CORRECTIONS ST		
3. Description:		
	al: steel, plastic concrete, clay, brick, stone	
Depth to water: 35 ft.	(circle one)	
<u> </u>	ruction: drilled driven, bored, dug, augered	
Yr. or decade constrd.: 1939 Depth of casing: #309 Check Triest	(circle one)	
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If plugged by certified well contractor, complete this l		
I have plugged this well as required by rule 567-3		
Signature of Contractor: fullingue (13) Cert. No. 4018/		
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:		
Land the state of		
Talgre Lag Grants-to-Roughes 2481 share: L. YES		
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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

1. Owner:		
Name: RR. Donnelley + Sons City	les Moines State: IA	
Address: 5701 SW PARK AVE Zip:		
2. Well (Cistern) Location:		
1/4 of,1/4 of, Section 14	, Twp. 79 N, Range 24 West/East(circle one)	
	vell location on property: INSIDE WILDING	
	- HAND CORPEGNANS SIT	
3. Description:		
Well depth: 40 ft. Casing materi	al: steel, plastic, concrete, clay, brick, stone	
Depth to water: 36 ft.	(circle one)	
	ruction: drilled, driven, bored, dug, augered	
Yr. or decade constrd.: 1989	(circle one)	
Depth of casing: 35 ft. Check v if the	nis is a Monitoring Well Well I D.: P-3	
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nanctions in each to the control of		
Minima aroune 2385 X XX		
If plugged by certified well contractor, complete this	box:	
I have plugged this well as required by rule \$67-3	9.8 of the Iowa Administrative Code (IAC).	
Signature of Contractor: Justin Rewesto Cert. No. 40281		
Signature of contractor		
OR, If plugged by well owner, complete this box:		
The property owner has plugged this well follow	ving requirements in rule 567-39.8 of the Iowa	
Administrative Code with the oversight and assist		
Signature of County Agent: Date Approved:		
Medic for Grants-to-Gombia was knared. YES	LNG Maraning day County Agents	
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	
DND EOPM (DEV/ 12/05)	Des Moines, IA 50319-0034 542-1226	
DNR FORM (REV 12/95)	J42*1220	

1. Owner:		
Name: RR. Donnelley + Sons City	: les Moines State: IA	
Address: 5701 SW PARK AVE Zip:		
2. Well (Cistern) Location:		
Pouk County, Describe v	well location on property: INSIDE BUILDING	
· · · · · · · · · · · · · · · · · · ·	- Hand coadections sim	
3. Description:		
	al steel, plastic, concrete, clay, brick, stone	
Depth to water: 33 ft.	(circle one)	
Casing diameter: Z in. Type of const Yr. or decade constrd.: 1988	ruction: drilled, driven, bored, dug, augered	
	nis is a Monitoring Well Well I D.: MU-1	
Check if Cistern depth: ft.		
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If plugged by certified well contractor, complete this box:		
I have plugged this well as required by rule \$67-3	· · · · · · · · · · · · · · · · · · ·	
Signature of Contractor: Fustin Kowato Cert. No. 40281		
OR, If plugged by well owner, complete this box:	1, 507,000, 541, 1	
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:		
THE RESIDENCE OF THE PROPERTY		
Many Physical Association of the CLASS CAR September of County of the Co		
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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

Abandoned Water Well Plugging Record

1. Owner:		
Name: RR. Donnelley + Sons City:	Des Moines State: IA	
Address: 5701 SW PARK AVE Zip:		
2. Well (Cistern) Location:	•	
1/4 of,1/4 of, Section 14 ,	Twp. 79 N, Range 24 West/East(circle one)	
Pork County, Describe well	ll location on property: INSIDE BUILDING	
	- HAND CORRECTIONS ST	
3. Description:	· ·	
	steel) plastic, concrete, clay, brick, stone	
Depth to water: 35 ft. Casing diameter: 2 in. Type of constructions	(circle one)	
Yr. or decade constrd.: 1989	(circle one)	
Depth of casing: 30.8 ft. Check if this	is a Monitoring Well Well I D.: Mw-2	
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1900 Lagred security my additional infor	indicated and settle and the need	
Sharan contract of the state of	A Supplied State 1	
If plugged by certified well contractor, complete this box:		
I have plugged this well as required by rule \$67-391		
Signature of Contractor: Justin Kowletts Cert. No. 40281		
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:		
The bull of the state of the st		
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:	
	Vater Supply Section	
i	Department of Natural Resources 00 East Grand Avenue	
• • • • • • • • • • • • • • • • • • •	Des Moines, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

DNR FORM (REV 12/95)

1. Owner:		
Name: RR. Donnelley + Sons City:	Des Moines State: IA	
Address: 5701 SW PARK AVE Zip:	50319 Phone: (515) 283-3704	
2. Well (Cistern) Location:		
1/4 of,1/4 of, Section 14	, Twp. 71 N, Range 24 West/East(circle one)	
POLK County, Describe well location on property: INSIDE BUILDING		
	- HAND CORRECTIONS SITE	
3. Description:		
	al steel plastic, concrete, clay, brick, stone	
Depth to water: 35 ft.	(circle one)	
	ruction: drilled driven, bored, dug, augered	
Yr. or decade constrd.: 1989	(circle one)	
Depth of casing: <u>30.8 ft.</u> Check ✓ if the	nis is a Monitoring Well Well I D.: Mw-3	
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A STATE OF THE STA		
If plugged by certified well contractor, complete this l		
I have plugged this well as required by rule 567-3	9.8 of the Iowa Administrative Code (IAC).	
Signature of Contractor: Justin Ko	weether Cert. No. 40281	
organitation contractor.		
OR, If plugged by well owner, complete this box:		
The property owner has plugged this well follow		
Administrative Code with the oversight and assistance of the designated county agent.		
Signature of County Agent: Date Approved:		
MANUE HEL Grants to County Season Share I VES. NO. 49 Total led by County Season 1		
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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

1. Owner:		
Name: R.R. Donnelley + Sons City	: les Moines State: IA	
Address: 5701 SW PARK Are Zip:		
2. Well (Cistern) Location:	_	
1/4 of,1/4 of, <u>SE</u> 1/4 of, Section <u>14</u>	, Twp. 79 N, Range 24 West/East(circle one)	
POUK County, Describe v	well location on property: WSIDE BULLDING	
- LLAND GORGEOMON'S SITE		
3. Description:		
	al: steel, plastic, concrete, clay, brick, stone	
Depth to water: 35 ft.	(circle one)	
Casing diameter: 7 in. Type of const Yr. or decade constrd.: (489	ruction: drilled driven, bored, dug, augered (circle one)	
Depth of casing: 29.9 ft. Check wift	nis is a Monitoring Well Well I D.: Mw-4	
Check if Cistern depth: ft.	diameter: ft.	
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(1909) I appressed thirties the saidhean info	rmation the country of deputing of single accountry	
all and many of the control of the c	Comments of the control of the contr	
If plugged by certified well contractor, complete this		
I have plugged this well as required by fulle 567-3		
Signature of Contractor: Loste fe	Wester Cert. No. 46281	
OR, If plugged by well owner, complete this box:		
The property owner has plugged this well follow	ving 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:		
THE PROPERTY OF THE PROPERTY O		
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	
DND FORM (DF)/ 40/05)	Des Moines, IA 50319-0034 542-1226	
DNR FORM (REV 12/95)	342-1220	

1. Owner:		
Name: RR. Donnelley + Sons City	Des Moines State: IA	
Address: 5701 SW PARK AVE Zip:	50319 Phone: (575) 283-3704	
2. Well (Cistern) Location:		
1/4 of,1/4 of, Section 14	, Twp. 79 N, Range 24 West East (circle one)	
Pork County, Describe v	vell location on property: INSIDE BULDING	
	- HAND COPPECTIONS SLIE	
3. Description:		
Well depth: 39.8 ft. Casing materi	al: steel plastic, concrete, clay, brick, stone	
Depth to water: 35 ft.	(circle one)	
	ruction: drilled driven, bored, dug, augered	
Yr. or decade constrd.: 1999 Charle City St.	(circle one) his is a Monitoring Well Well I D.: Mw-5	
(
Check if Cistern depth: ft.	diameter: ft.	
Lightly this swell has been always as a surred hi	Total Ser	
CANONILL WIND SERVICE PROPERTY OF THE PROPERTY		
SAME THE REPORT OF THE PARTY OF		
SIEMANNICATIONNES		
If plugged by certified well contractor, complete this		
I have plugged this well as required by rule 567-3		
Signature of Contractor:	Cent. No. 40 281	
OR, If plugged by well owner, complete this box:		
The property owner has plugged this well follow	ving 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:		
Hartis for Grants as countries assessment. I YES I NO DECOMMENDA COUNTY ASSOCIATION.		
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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	

1. Owner:		
Name: RR. Donnelley + Sons City:	Des Moines State: IA	
Address: 5701 SW PARK AVE Zip:		
2. Well (Cistern) Location:		
1/4 of,1/4 of, SE 1/4 of, Section 4 , Twp. 79 N, Range 24 West/East(circle one)		
POUL County, Describe v	vell location on property: INSIDE BUILDING	
	- Hand Coppernous sin	
3. Description:		
	al: steel plastic, concrete, clay, brick, stone	
Depth to water: 35 ft.	(circle one)	
	ruction: drilled driven, bored, dug, augered	
Yr. or decade constrd.: 1990	(circle one)	
	nis is a Monitoring Well Well I D.: PECNEM WELL	
Check if Cistern depth: ft.	diameter: ft.	
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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: Sisterif	cux to Cert. No. 40281	
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:	
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Complete one form for each well plugged and	ar only if no county accept is available to	
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, IA 50319-0034	
DNR FORM (REV 12/95)	542-1226	



April 14, 2004

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

RE: Recovery Well Abandonment Activities and Request for Closure of Permit No. 7106
R.R. Donnelley & Sons Company Facility
Hand Corrections Underground Storage Tank Area
Des Moines, Iowa Facility

To Whom It May Concern:

MWH Americas, Inc. (MWH) has completed well abandonment activities at the R.R. Donnelley & Sons Company (RR Donnelley) facility (Facility) located at 5701 Southwest Park Avenue in Des Moines, Iowa. This letter serves as a request for closure of the recovery well water withdrawal Permit No. 7106.

Background

On October 1, 2002, the IDNR reviewed a letter prepared by MWH summarizing the historical investigative and remedial activities completed at the Hand Corrections Site. Based on the information provided, the IDNR agreed that no further monitoring or remedial action would be required. Remaining activities required by the IDNR included the abandonment of the existing monitoring wells and recovery well, and submittal of well abandonment documentation to appropriate state and local authorities.

Well Abandonment and Plugging Activities

On March 18 and 19, 2004 a total of eight monitoring wells and one recovery well were abandoned at the Hand Corrections Site. The recovery well operated under water withdrawal Permit No. 7106. MWH retained and supervised the services of Rewerts Drilling Services, a certified water well driller, to properly plug and abandon the wells according to rule 567-39.8 of the Iowa Administrative Code. An IDNR Well Abandonment and Plugging Form signed by the certified water well driller and Facility owner is attached for the recovery well. As this well no longer is a viable water supply well, the above-referenced water withdrawal permit is not required.

Tel: 515 253 0830

Fax: 515 253 9592

If you have questions, please contact Dr. Dale Kalina of RR Donnelley at (630) 322-6709 or me at (515) 253-0830.

Sincerely

Stephen R. Varsa

Senior Hydrogeologist

Iowa Certified Groundwater Professional No. 1636

/rdl:srv:sjr:vas

Attachments

cc: Dr. Dale Kalina, RR Donnelley, 3075 Highland Parkway, Downers Grove, IL 60515

Mr. Paul Vandorpe, Iowa Geologic Survey Bureau, 109 Trowbridge Hall,

Iowa City, IA 52242-1319

P:\Word Processing\RR DONNELLEY\04-04-WELL ABANDONMENT LETTERS\Ltr-04-04-IDNR Water Supply Section-Well Abandon Activities-Hand Corrections area.doc

1. Owner:		
Name: RR. Donnellen + Sons City:	les Moines State: IA	
Address: 5701 SW PARK AVE Zip:	50319 Phone: (575) 283-3704	
2. Well (Cistern) Location:		
1/4 of, 1/4 of, 56 1/4 of, Section 1/4, Twp. 79 N, Range 24 (West/East(circle one)		
POUR County, Describe well location on property: INSIDE BUILDING		
- HAND CORRECTIONS SITE		
3. Description:		
Well depth: 50 ft. Casing materi	al: steel) plastic, concrete, clay, brick, stone	
Depth to water: 35 ft.	(circle one)	
Casing diameter: <u>(O in.</u> Type of constr Yr. or decade constrd.: 1990	ruction: drilled driven, bored, dug, augered (circle one)	
	nis is a Monitoring Well Well I D.: PEanGry weu	
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Signature of Contractor: Lusten Roux to Cert. No. 40281		
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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.		
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Signature of County Agent:	Date Approved:	
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