

January 15, 2013

Ms. Andrea Rhodes  
Illinois Environmental Protection Agency – DPWS  
MC #19  
1021 North Grand Avenue East  
Springfield, IL 62702

VIA FEDERAL EXPRESS

Re: Compliance Commitment Agreement - Well Installation Documentation  
Midwest Generation, LLC, Waukegan Station; ID No. 6281  
Violation Notice W-2012-00056

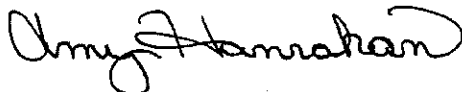
Dear Ms. Rhodes:

The Compliance Commitment Agreement (CCA) for the above referenced site relative to Violation Notice W-2012-00056 was signed by Midwest Generation on October 15, 2012 and executed by Illinois Environmental Protection Agency (IEPA) signature on October 24, 2012 (effective date). Item 5 (d) of the CCA requires Midwest Generation to install two additional groundwater monitoring wells at locations approved by IEPA, within 90 days of the effective date of the CCA.

Mr. Lynn Dunaway of IEPA was invited to a field meeting to site the well locations, however, rather than attending, he verbally approved the general locations based on the attached Figure 1. On November 6, 2012, Midwest Generation and KPRG and Associates, Inc. (KPRG) met in the field to locate the proposed well locations (labeled as well MW-6 and MW-7 on Figure 1). KPRG installed the monitoring wells on November 19, 2012 and developed the wells on November 27, 2012. Attached are the boring logs/well construction summaries for the new wells. The wells were included in the quarterly groundwater monitoring performed in December 2012.

This submittal fulfills the requirements set forth under Item 5 (d) of the signed CCA. Please call me at 630-771-7863 if there are any questions.

Sincerely,  
Midwest Generation, LLC

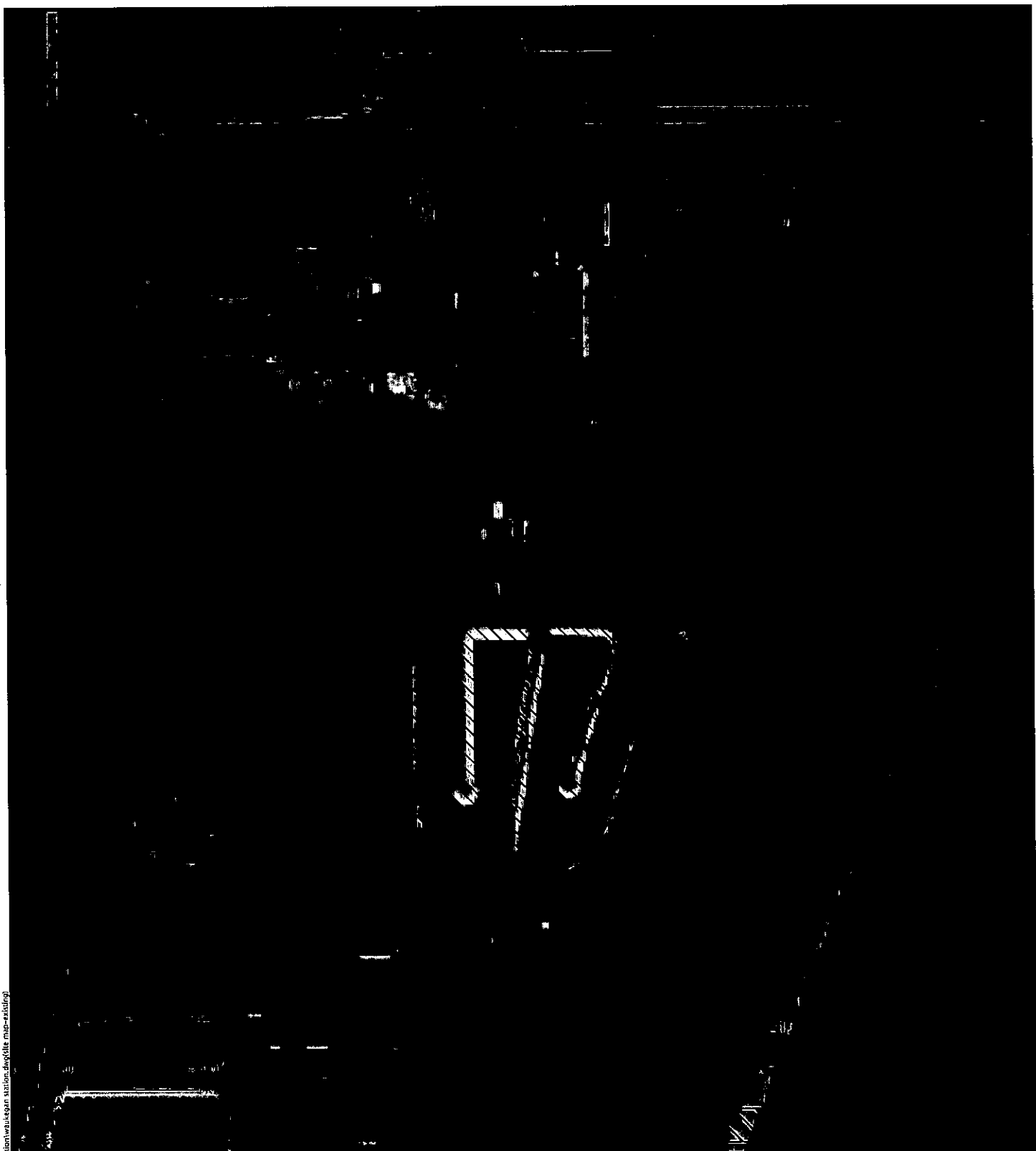


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cc: Ms. Maria Race, Midwest Generation EME, LLC  
Mr. Basil Constantelos, Midwest Generation EME, LLC  
Mr. Christopher Lux, Midwest Generation, LLC  
Mr. Christopher Foley, Midwest Generation EME, LLC  
Ms. Susan Franzetti, Nijman Franzetti, LLP  
Mr. Richard Gnat, KPRG and Associates, Inc.  
Mr. Bill Buscher, IEPA

Site: wa-01 project: midwest-generation/waukegan-station/waukegan-station.dwg (site map - r13113)



ENVIRONMENTAL CONSULTATION & REMEDIATION

**K P R G**

KPRG and Associates, inc.

414 Plaza Drive, Suite 106 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1593

14665 West Lisbon Road, Suite 28 Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478

NEW GROUNDWATER MONITORING WELLS

WAUKEGAN STATION  
WAUKEGAN, ILLINOIS

Scale: 1" = 500'

Date: January 9, 2013

KPRG Project No. 18311.3

FIGURE 1  
MWG13-15 594

# K P R G

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KPRG and Associates, Inc.

## GEOLOGIC LOG OF MW-6

(Page 1 of 1)

Midwest Generation, LLC  
Waukegan Station  
Waukegan, Illinois

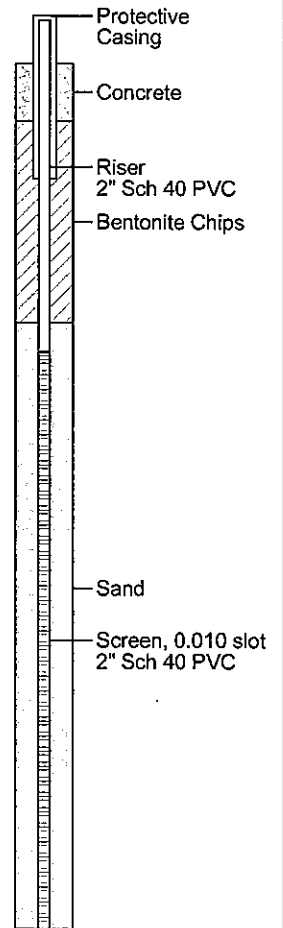
Project No. 18311.31

Date Started : 11/19/2012  
Date Well Set : 11/19/2012  
Rock Coring Tools : Not cored  
Drilling Tools : 4.25 ID HSA  
Drill Rig : Geoprobe  
Driller Name/Co : T. Brown/Cabeno

Total Boring Depth : 20 feet  
Well Bottom Depth : 15 feet  
Surface Elev. : 586.75 feet above MSL  
TOC Elev. : 589.73 feet above MSL  
Groundwater Elev. : 580.89 feet above MSL  
Riser Material : 2" Sch 40 PVC  
Screen Material : 2" Sch 40 PVC, 0.010 slot  
Coordinate N : 42 22' 36.90" N  
Coordinate E : 087 49' 6.7" W  
Logged By : P. Allenstein

Depth in Feet	Surf. Elev. 586.75	DESCRIPTION	% PID	% Recovery
0		FILL: Dark brown silty clay, slightly moist	0	
2	585	FILL: Brown to dark brown fine SILTY SAND, moist	0	
4	583	Black SILTY CLAY, organics, slightly moist	0	80
6	581	Brown medium to fine grained SILTY SAND	0	
8	579	- Wet	0	
10	577		0	80
12	575		0	
14	573		0	100
16	571	- Some coarse sand	0	
18	569		0	80
20	567	End of Geoprobe boring at 20', end HSA boring at 15'	0	
22	565			

Well Diagram: MW-6



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# K P R G

ENVIRONMENTAL CONSULTATION & REMEDIATION

KPRG and Associates, Inc.

## GEOLOGIC LOG OF MW-7 (Page 1 of 1)

Midwest Generation, LLC  
Waukegan Station  
Waukegan, Illinois

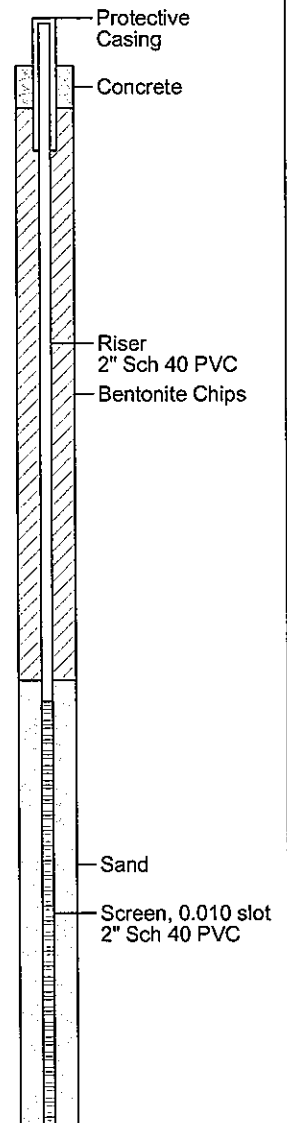
Project No. 18311.31

Date Started : 11/19/2012  
Date Well Set : 11/19/2012  
Rock Coring Tools : Not cored  
Drilling Tools : 4.25 ID HSA  
Drill Rig : Geoprobe  
Driller Name/Co : T. Brown/Cabeno

Total Boring Depth : 25 feet  
Well Bottom Depth : 25 feet  
Surface Elev. : 595.87 feet above MSL  
TOC Elev. : 598.29 feet above MSL  
Groundwater Elev. : 579.57 feet above MSL  
Riser Material : 2" Sch 40 PVC  
Screen Material : 2" Sch 40 PVC, 0.010 slot  
Coordinate N : 42 22' 34.00" N  
Coordinate E : 087 48' 59.70" W  
Logged By : P. Allenstein

Depth in Feet	Surf. Elev.	DESCRIPTION	PID	% Recovery
0	595.87			
		FILL: Brown to dark brown clay approximately 3" thick	0	
2	594	FILL: Black medium grained sand with some reddish and gray layers, some silty layers, slightly moist	0	
4	592		0	80
6	590	FILL: Tan fine to medium grained sand with thin black layers	0	
8	588		0	80
10	586	FILL: Gray silt with thin banding light to dark, slightly moist	0	
12	584	Black CLAYEY SILT with organics, soft, wet	0	100
14	582		0	
16	580	Brown fine to medium grained SAND with traces of silt, slightly moist	0	
18	578	- Some gravel	0	80
20	576	- Wet	0	
22	574	- Some coarse gravel	0	
24	572	- Some coarse gravel	0	
26	570	End of boring at 25'		
28	568			
30	566			

Well Diagram: MW-7



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