

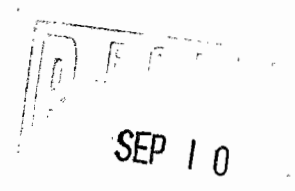


September 8, 2004

New York State Department of Environmental Conservation  
Division of Environmental Remediation  
Bureau of Construction Services, 12<sup>th</sup> Floor  
625 Broadway  
Albany, New York 12233-7013

Attn: Jeffrey E. Trad, P.E.  
Environmental Engineer 2

Re: **Sonia Road Landfill**  
**NYSDEC Site Number 152013**  
**Post Closure Groundwater Monitoring Program**  
**Well Condition Report**  
**3<sup>rd</sup> Quarter 2004**



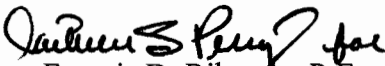
Dear Mr. Trad:

Transmitted herewith for your review and consideration is one copy of the following Post Closure Groundwater Monitoring Program Quarterly Sampling Results for the Sonia Road Landfill:

1. 3<sup>rd</sup> Quarter 2004 Well Condition Report

As always, please do not hesitate to contact my office with any questions regarding the aforementioned.

Sincerely,

  
Francis D. Ribaldo, P.E.  
Associate Engineer

encl.

cc: Eric M. Hofmeister, President  
Alan R. Sanchez, Vice-President of Operations w/encl.  
Paul J. DiMaria, P.E., Chief Engineer  
Kenneth P. Wenz, Jr. C.P.G.  
File

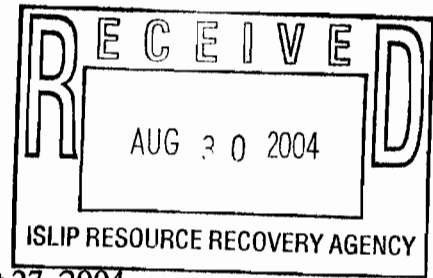




**Dvirka  
and  
Bartilucci**

CONSULTING ENGINEERS

330 Crossways Park Drive, Woodbury, New York, 11797-2015  
516-364-9890 • 718-460-3634 • Fax: 516-364-9045  
e-mail: db-eng@worldnet.att.net



August 27, 2004

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Kenneth P. Wenz, Jr., C.P.G.

Paul J. DiMaria, P.E.  
Chief Engineer  
Islip Resource Recovery Agency  
401 Main Street  
Islip, NY 11751

Re: Sonia Road Landfill  
Post-closure Groundwater Monitoring Program  
Well Condition Report  
D&B No. 2023-09B

Dear Mr. DiMaria:

This letter provides the third quarter 2004 Well Condition Report for the Sonia Road Landfill. The report consists of Table 1, which presents a summary of monitoring well status and deficiencies along with recommendations. Wells which require attention have been shaded on the table. In addition, individual monitoring well inspection checklists are included.

Please note that during this sampling event, the access gate to the landfill from Corbin Avenue could not be opened with the keys provided by the Islip Resource Recovery Agency (IRRA) to D&B. If the lock on this gate has been changed, please provide D&B with the new keys.

If you have any questions or require additional information, please call me at (516) 364-9890.

Very truly yours,

Kenneth P. Wenz, Jr., CPG  
Senior Associate

KPW/JM/ajm  
Enclosure

cc: Francis Ribaldo (IRRA)  
Keith Robins (D&B)

◆2023\KPW04LTR-16.doc(R01)

SEP 10 2004

Table 1

**BLYDENBURGH ROAD LANDFILL COMPLEX  
POST CLOSURE GROUNDWATER MONITORING PROGRAM  
SUMMARY OF MONITORING WELL STATUS AND DEFICIENCIES  
3rd QUARTER 2004 SAMPLING EVENT**

Well Designation	Surface Concrete Seal		Ponding of Water Around Concrete Seal		Protective Flush-Mounted Cover/Standpipe Cover and Lock		Well Casing Alignment	Survey Measuring Point Clearly Marked	Well Clearly Labeled	Well is Protected	Remarks and Recommendations
	Intact	Cracked	Missing	Concrete Seal	Cover/Pipe -- Intact	Lock -- In Place					
GM-1S			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
GM-1I			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
GM-1D			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
GM-2S			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
GM-2I			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
GM-2D			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
GM-3I			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	Concrete inner vault cracked below grade.
GM-3D			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
4G-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
4G-2	Yes			No	Yes	Yes	Straight	No	Yes	Yes	Well needs to be resurveyed.
4M-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	≈110 ft tubing lodged in well
4M-2			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
5G-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
6G-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
6G-2			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
6G-3		Yes		No	Yes	Yes	Straight	Yes	Yes	Yes	
6M-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
7G-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
7M-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
8G-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
8M-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
8M-2	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
9G-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
9M-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
10G-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	

Table 1 (continued)

**BLYDENBURGH ROAD LANDFILL COMPLEX  
POST CLOSURE GROUNDWATER MONITORING PROGRAM  
SUMMARY OF MONITORING WELL STATUS AND DEFICIENCIES  
3rd QUARTER 2004 SAMPLING EVENT**

Well Designation	Surface Concrete Seal			Ponding of Water Around Concrete Seal	Protective Flush-Mounted Cover/Standpipe Cover and Lock		Well Casing Alignment	Survey Measuring Point Clearly Marked	Well Clearly Labeled	Well is Protected	Remarks and Recommendations
	Intact	Cracked	Missing		Cover/Pipe - Intact	Lock - In Place					
10M-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	Bentonite inside well near water table.
10M-2	Yes			No	Yes	Yes	Cracked	Yes	Yes	Yes	
11G-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
11G-2	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
11M-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
12G-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
12M-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
13G-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
13M-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
14G-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
14G-1A	Yes			Yes	Yes	Yes	Straight	Yes	Yes	Yes	
14G-2	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
14M-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
15G-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
15M-1	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
16G-1			Not Visible	Yes	Yes	Yes	Straight	Yes	Yes	Yes	
16M-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
18G-1			Not Visible	No	Yes	Yes	Straight	Yes	Yes	Yes	
18G-2	Yes			No	Yes	Yes	Straight	Yes	Yes	Yes	
22M-1	Yes			Yes	Yes	Yes	Straight	Yes	Yes	Yes	
23M-1	Yes			Yes	Yes	Yes	Straight	Yes	Yes	Yes	

Notes:

Monitoring well that requires attention.

## MONITORING WELL INSPECTION CHECKLIST

Well No. GM-1S

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature *Pats T. Milligan*  
 Date of Inspection 8/16/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. GM-11

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature *Don J. Milligan*  
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. GM-1D

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature *Paul T. Milligan*  
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. GM-2S

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature *Das T. Millin*  
 Date of Inspection 8/10/02



## MONITORING WELL INSPECTION CHECKLIST

Well No. GM-2I

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature *Dave L. Miller*  
 Date of Inspection 8/19/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. GM-2D

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature *Des J. Milligan*  
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. GM-3I

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: Concrete inner vault cracked/seperated below grade

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Inspector Signature

*Dave I. Milligan*

Date of Inspection

8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. GM-3D

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature *Das i. Miller*  
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 4G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	X	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature   
 Date of Inspection 8/6/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 4G-2

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>      </u>	<u>      </u>
Cracked	<u>      </u>	<u>      </u>	<u>      </u>
Missing	<u>      </u>	<u>      </u>	<u>      </u>
2. Ponding of Water Around Concrete Seal	<u>      </u>	<u>X</u>	<u>      </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>      </u>	<u>      </u>	<u>      </u>
Standpipe - Intact	<u>X</u>	<u>      </u>	<u>      </u>
Lock - Intact	<u>X</u>	<u>      </u>	<u>      </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>      </u>	<u>      </u>
5. Survey Measuring Point Clearly Marked	<u>      </u>	<u>X</u>	<u>Well needs to be resurveyed</u>
6. Well Clearly Labeled	<u>X</u>	<u>      </u>	<u>      </u>
7. Well is Protected	<u>X</u>	<u>      </u>	<u>      </u>

Comments: Well needs to be resurveyed due to two-foot addition/extension to well.

Inspector Signature 

Date of Inspection 8/12/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 4M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	X	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: ~ 110ft of tubing lodged in well

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Inspector Signature

*Ray T. Milligan*

Date of Inspection

8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 4M-2

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	X	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature *Don T. Miller*  
 Date of Inspection 8/10/04



## MONITORING WELL INSPECTION CHECKLIST

Well No. 5G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	X	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature Pos T. Milligan  
 Date of Inspection 8/10/07

## MONITORING WELL INSPECTION CHECKLIST

Well No. 6G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	X	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

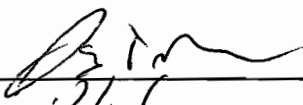
Inspector Signature *Don T. Milligan*  
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 6G-2

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	X	_____	Not Visible @ Ground Surface
2. Ponding of Water Around Concrete Seal	_____	X	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	X	_____	_____
Lock - Intact	X	_____	_____
4. Well Casing Alignment (Straight)	X	_____	_____
5. Survey Measuring Point Clearly Marked	X	_____	_____
6. Well Clearly Labeled	X	_____	_____
7. Well is Protected	X	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature   
 Date of Inspection 8/6/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 6G-3

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	<u>X</u>	_____	<u>No repair required</u>
Missing	_____	_____	_____
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	<u>X</u>	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
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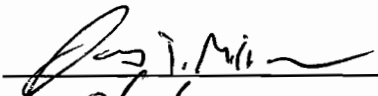
Inspector Signature *Don E. Miller*  
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 6M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	<u>X</u>	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
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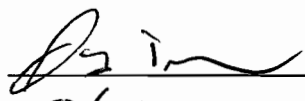
Inspector Signature   
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 7G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	<u>X</u>	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
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 \_\_\_\_\_

Inspector Signature   
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 7M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	X		
Cracked			
Missing			
2. Ponding of Water Around Concrete Seal		X	
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X		
Standpipe - Intact			
Lock - Intact	X		
4. Well Casing Alignment (Straight)	X		
5. Survey Measuring Point Clearly Marked	X		
6. Well Clearly Labeled	X		
7. Well is Protected	X		

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature *D. J. Miller*  
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 8G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>      </u>	<u>      </u>
Cracked	<u>      </u>	<u>      </u>	<u>      </u>
Missing	<u>      </u>	<u>      </u>	<u>      </u>
2. Ponding of Water Around Concrete Seal			
	<u>      </u>	<u>X</u>	<u>      </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>      </u>	<u>      </u>
Standpipe - Intact	<u>      </u>	<u>      </u>	<u>      </u>
Lock - Intact	<u>X</u>	<u>      </u>	<u>      </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>      </u>	<u>      </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>      </u>	<u>      </u>
6. Well Clearly Labeled	<u>X</u>	<u>      </u>	<u>      </u>
7. Well is Protected	<u>X</u>	<u>      </u>	<u>      </u>

Comments: \_\_\_\_\_  
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 \_\_\_\_\_  
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Inspector Signature *Das J. Miller*  
 Date of Inspection 8/10/07



## MONITORING WELL INSPECTION CHECKLIST

Well No. 8M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	X		
Cracked			
Missing			
2. Ponding of Water Around Concrete Seal		X	
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X		
Standpipe - Intact			
Lock - Intact	X		
4. Well Casing Alignment (Straight)	X		
5. Survey Measuring Point Clearly Marked	X		
6. Well Clearly Labeled	X		
7. Well is Protected	X		

Comments: \_\_\_\_\_  
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Inspector Signature *Ray T. Miller*  
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 8M-2

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	X		
Cracked			
Missing			
2. Ponding of Water Around Concrete Seal		X	
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	X		
Standpipe - Intact			
Lock - Intact	X		
4. Well Casing Alignment (Straight)	X		
5. Survey Measuring Point Clearly Marked	X		
6. Well Clearly Labeled	X		
7. Well is Protected	X		

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature 

Date of Inspection 8/1/07

## MONITORING WELL INSPECTION CHECKLIST

Well No. 9G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
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Inspector Signature 

Date of Inspection 8/10/09

## MONITORING WELL INSPECTION CHECKLIST

Well No. 9M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
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Inspector Signature *[Signature]*  
 Date of Inspection 8/12/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 10G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal		<u>X</u>	
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>        </u>	<u>        </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: \_\_\_\_\_  
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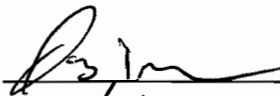
Inspector Signature *Dans J. Minin*  
 Date of Inspection 8/12/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 10M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal	<u>        </u>	<u>X</u>	<u>        </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>        </u>	<u>        </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: \_\_\_\_\_  
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Inspector Signature   
 Date of Inspection 8/10/04

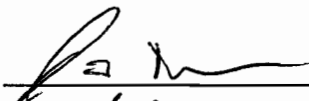
## MONITORING WELL INSPECTION CHECKLIST

Well No. 10M-2

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal	<u>        </u>	<u>X</u>	<u>        </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>        </u>	<u>X</u>	<u>Possibly cracked near water table</u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: Bentonite-grout inside well near water table. Grout noted on measuring tape.

Inspector Signature



Date of Inspection


8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 11G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	<u>X</u>	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
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Inspector Signature 

Date of Inspection 8/10/04

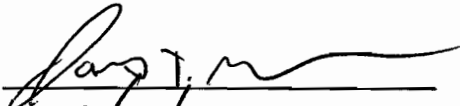


## MONITORING WELL INSPECTION CHECKLIST

Well No. 11G-2

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal	<u>        </u>	<u>X</u>	<u>        </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>        </u>	<u>        </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: \_\_\_\_\_  
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Inspector Signature   
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 11M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	<u>X</u>	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature   
 Date of Inspection 8/19/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 12G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	<u>X</u>	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
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Inspector Signature *Dennis T. Milligan*

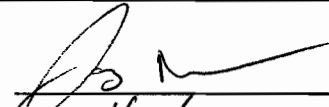
Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 12M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	<u>X</u>	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Inspector Signature 

Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 13G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

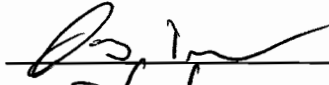
Inspector Signature   
 Date of Inspection 8/10/02

## MONITORING WELL INSPECTION CHECKLIST

Well No. 13M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>      </u>	<u>      </u>
Cracked	<u>      </u>	<u>      </u>	<u>      </u>
Missing	<u>      </u>	<u>      </u>	<u>      </u>
2. Ponding of Water Around Concrete Seal	<u>      </u>	<u>X</u>	<u>      </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>      </u>	<u>      </u>
Standpipe - Intact	<u>      </u>	<u>      </u>	<u>      </u>
Lock - Intact	<u>X</u>	<u>      </u>	<u>      </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>      </u>	<u>      </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>      </u>	<u>      </u>
6. Well Clearly Labeled	<u>X</u>	<u>      </u>	<u>      </u>
7. Well is Protected	<u>X</u>	<u>      </u>	<u>      </u>

Comments: \_\_\_\_\_  
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Inspector Signature   
 Date of Inspection 8/19/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 14G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>      </u>	<u>      </u>
Cracked	<u>      </u>	<u>      </u>	<u>      </u>
Missing	<u>      </u>	<u>      </u>	<u>      </u>
2. Ponding of Water Around Concrete Seal	<u>      </u>	<u>X</u>	<u>      </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>      </u>	<u>      </u>
Standpipe - Intact	<u>      </u>	<u>      </u>	<u>      </u>
Lock - Intact	<u>X</u>	<u>      </u>	<u>      </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>      </u>	<u>      </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>      </u>	<u>      </u>
6. Well Clearly Labeled	<u>X</u>	<u>      </u>	<u>      </u>
7. Well is Protected	<u>X</u>	<u>      </u>	<u>      </u>

Comments: \_\_\_\_\_  
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Inspector Signature Don T. Millin  
 Date of Inspection 8/12/07

## MONITORING WELL INSPECTION CHECKLIST

Well No. 14G-1A

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal	<u>X</u>	<u>        </u>	<u>        </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>        </u>	<u>        </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: \_\_\_\_\_  
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Inspector Signature *Das J. Mar*  
 Date of Inspection 8/10/04

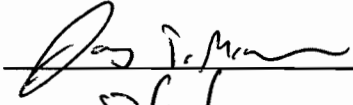


## MONITORING WELL INSPECTION CHECKLIST

Well No. 14G-2

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal	<u>        </u>	<u>X</u>	<u>        </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>        </u>	<u>        </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: \_\_\_\_\_  
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Inspector Signature   
 Date of Inspection 8/19/09

## MONITORING WELL INSPECTION CHECKLIST

Well No. 14M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal	<u>        </u>	<u>X</u>	<u>        </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>        </u>	<u>        </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: \_\_\_\_\_  
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Inspector Signature 

Date of Inspection 8/10/07

## MONITORING WELL INSPECTION CHECKLIST

Well No. 15G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal	<u>        </u>	<u>X</u>	<u>        </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>        </u>	<u>        </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: \_\_\_\_\_  
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Inspector Signature   
 Date of Inspection 8/10/24

## MONITORING WELL INSPECTION CHECKLIST

Well No. 15M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal	<u>        </u>	<u>X</u>	<u>        </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>        </u>	<u>        </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: \_\_\_\_\_  
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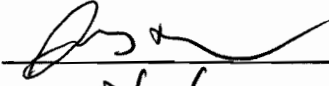
Inspector Signature   
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 16G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	<u>X</u>	_____	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
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Inspector Signature   
 Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 16M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	_____	_____
Standpipe - Intact	_____	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
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Inspector Signature 

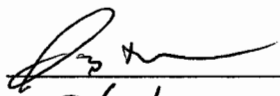
Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 18G-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	_____	_____	_____
Cracked	_____	_____	_____
Missing	<u>X</u>	_____	<u>Not visible @ ground surface</u>
2. Ponding of Water Around Concrete Seal	_____	<u>X</u>	_____
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	_____	_____	_____
Standpipe - Intact	<u>X</u>	_____	_____
Lock - Intact	<u>X</u>	_____	_____
4. Well Casing Alignment (Straight)	<u>X</u>	_____	_____
5. Survey Measuring Point Clearly Marked	<u>X</u>	_____	_____
6. Well Clearly Labeled	<u>X</u>	_____	_____
7. Well is Protected	<u>X</u>	_____	_____

Comments: \_\_\_\_\_  
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Inspector Signature 

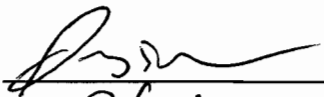
Date of Inspection 8/10/04

## MONITORING WELL INSPECTION CHECKLIST

Well No. 18G-2

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	X		
Cracked			
Missing			
2. Ponding of Water Around Concrete Seal		X	
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact			
Standpipe - Intact	X		
Lock - Intact	X		
4. Well Casing Alignment (Straight)	X		
5. Survey Measuring Point Clearly Marked	X		
6. Well Clearly Labeled	X		
7. Well is Protected	X		

Comments: \_\_\_\_\_  
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Inspector Signature   
 Date of Inspection 8/10/07

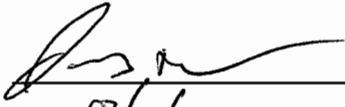


## MONITORING WELL INSPECTION CHECKLIST

Well No. 22M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>      </u>	<u>      </u>
Cracked	<u>      </u>	<u>      </u>	<u>      </u>
Missing	<u>      </u>	<u>      </u>	<u>      </u>
2. Ponding of Water Around Concrete Seal	<u>X</u>	<u>      </u>	<u>      </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>      </u>	<u>      </u>
Standpipe - Intact	<u>      </u>	<u>      </u>	<u>      </u>
Lock - Intact	<u>X</u>	<u>      </u>	<u>      </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>      </u>	<u>      </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>      </u>	<u>      </u>
6. Well Clearly Labeled	<u>X</u>	<u>      </u>	<u>      </u>
7. Well is Protected	<u>X</u>	<u>      </u>	<u>      </u>

Comments: \_\_\_\_\_  
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Inspector Signature   
 Date of Inspection 8/10/01

## MONITORING WELL INSPECTION CHECKLIST

Well No. 23M-1

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
1. Surface Concrete Seal			
Intact	<u>X</u>	<u>        </u>	<u>        </u>
Cracked	<u>        </u>	<u>        </u>	<u>        </u>
Missing	<u>        </u>	<u>        </u>	<u>        </u>
2. Ponding of Water Around Concrete Seal	<u>X</u>	<u>        </u>	<u>        </u>
3. Protective Flush-Mounted Cover/Standpipe and Lock			
Flush-Mounted Cover - Intact	<u>X</u>	<u>        </u>	<u>        </u>
Standpipe - Intact	<u>        </u>	<u>        </u>	<u>        </u>
Lock - Intact	<u>X</u>	<u>        </u>	<u>        </u>
4. Well Casing Alignment (Straight)	<u>X</u>	<u>        </u>	<u>        </u>
5. Survey Measuring Point Clearly Marked	<u>X</u>	<u>        </u>	<u>        </u>
6. Well Clearly Labeled	<u>X</u>	<u>        </u>	<u>        </u>
7. Well is Protected	<u>X</u>	<u>        </u>	<u>        </u>

Comments: \_\_\_\_\_  
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Inspector Signature *Das I. M.*  
 Date of Inspection 8/10/04