



**Water Gremlin Co.**

1610 WHITAKER AVE., WHITE BEAR LAKE, MINNESOTA 55110, USA  
651 429-7761 • 800 328-1440 • FAX 651 429-9611

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JUL 1 2009  
BY: 6/30

June 30, 2009

Air Quality Compliance Tracking Coordinator  
Minnesota Pollution Control Agency  
520 Lafayette Road North  
St. Paul, MN 55155-4194

Dear Tracking Coordinator,

Enclose please find the Water Gremlin Co. Deviations Report (DRF-2) for the 1st half of 2009.

Please call me at (651) 209-9441 with any questions or concerns.

Sincerely,

A handwritten signature in black ink, appearing to read 'David Zinschlag'. The signature is stylized with a large, sweeping 'Z' and a long horizontal line extending to the right.

David Zinschlag  
Environmental, Health, and Safety Manager  
Water Gremlin Company



**Minnesota Pollution  
Control Agency**

Air Quality  
520 Lafayette Road  
St. Paul, MN 55155-4194

# Deviation Reporting Form DRF-2

Deviations Identified by Periodic Monitoring Systems or  
Through Recordkeeping  
11/28/2006

## General Information about Deviation and Compliance Reporting

If your permit requires you to submit deviation reports or an annual compliance certification, you should use the *Deviation Reporting Forms* (DRFs) and Annual Compliance Certification Report, unless you get MPCA approval to use another format or your facility's permit specifies otherwise. There are two separate DRF forms: DRF-1 and DRF-2.

**Use DRF-1** to report deviations recorded by your facility's continuous monitoring systems (CMS), which include continuous *emission* monitoring systems (CEMS), continuous *opacity* monitoring systems (COMS), and any other monitoring system where data is recorded continuously (e.g., using a strip chart recorder or a computer). If you are a permittee with a CEMS or COMS, notice that DRF-1 is basically the same as the Excess Emissions Report (EER) that you have submitted to the MPCA in the past. Since DRF-1 and EER are basically the same, you may continue to submit Excess Emissions Reports in place of DRF-1.

**Use DRF-2** to report deviations recorded by periodic monitoring systems or deviations identified through recordkeeping (e.g., fuel use records). Periodic monitoring systems are systems in which the data collected *is not* recorded continuously (e.g., a temperature monitor where the data is recorded manually or recorded every 15 minutes).

Use **Annual Compliance Certification Report** form to report your compliance status at end of each year if required by your permit.

## General Facility Information

Facility name: WATER GREMLIN CO. AQ facility ID: 123000341-002

Time period covered by report: ☒ January 1-June 30 ☐ July 1-December 31 \_\_\_\_\_ (year)

**Description of Deviations:** Provide the following information regarding each individual deviation identified by a periodic monitoring system. Be sure to report any deviations which occurred during monitor downtime or monitor bypasses. Use the same numbering system as used in the facility permit.

Date of deviation	Emission unit ID no.	Monitor ID no.	Cite permit condition which was deviated from	Detailed description of deviation, why it occurred, and corrective action taken
N/A				

**Description of Monitor Downtime:** Provide the following information regarding each period when a periodic monitoring system did not record required data. Use the same numbering system as used in facility permit.

Date and time of missed record	Monitor ID no.	Emission unit ID no.	Pollutant or parameter monitored	Cause of the monitor downtime and corrective action taken
N/A				

**Summary of Deviations and Monitor Downtime:** Fill out a separate row of the table for each periodic monitoring system.

Monitor ID no. (Use same number from facility permit.)	Total number of readings taken (during period covered by report)	Total number of readings indicating deviations	Percent of readings indicating deviations (To calculate, divide total number of readings taken that indicate deviations by the total number of readings. Multiply that number by 100.)	Total no. of readings missed (Indicate the number of times that data was not recorded as required by your permit.)	Total percentage of readings missed (Divide number of readings missed during reporting period by number of readings required during same period. Then multiply by 100.)
N/A					

**Deviations Discovered Through Recordkeeping:** List each deviation that was discovered through recordkeeping (e.g. your fuel use records indicate that you exceeded your fuel use limits). Provide at least the date(s) of each deviation; magnitude of deviation; associated emission unit, the cause of each deviation, and the corrective action taken.

1. CARBON ADSORPTION UNIT DOWN 1/19/09 10:35 P.M. THROUGH 1/20/09, 6:30 A.M. BYPASS DAMPER LINE FROZE.
- 2.
- 3.

### Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

*[Signature]*

Signature of responsible official

*[Signature]*

Printed name of person signing

*[Signature]*

Title

*[Signature]*

Date

**Note:** The individual signing must meet the definition of "responsible official" in Minn. Rules 7007.0100, subp. 21.

### Due dates:

Air Emission Permit – Option D, where control equipment is used to reduce actual reported emissions	Deviation Report – if a deviation occurred	January 30 & July 30
Air Emission Permit – State or Federal Total Facility or General	Deviation Report – whether or not a deviation occurred	January 30 & July 30
	Compliance Certification	January 31

**Mail to:** Air Quality Compliance Tracking Coordinator  
Minnesota Pollution Control Agency  
520 Lafayette Road North  
St. Paul, MN 55155-4194