



06 - 0213

# PIPELINE AND HAZARDOUS MATERIALS SAFETYADMINISTRATION

2006 Natural Gas Certification Document

for

## Minnesota Department of Public Safety

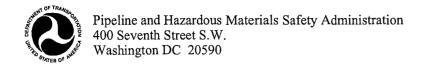
#### Please follow the directions listed below:

- 1. Review the entire document for completeness.
- 2. Review and have an authorized signatory sign the following pages:
  - 1. Page 3, Main Application
  - 2. Last Page, Attachment 9
- 3. Mail the entire document, including this cover page to the following:

Ms. Gwendolyn M. Hill Pipeline and Hazardous Materials Safety Administration, PHP-50 U.S. Department of Transportation 400 Seventh Street, S.W. Room 2103 Washington, D.C. 20590

#### **FedSTAR Information**

Electronic Submission Date: 2/24/2006 9:57:56 AM



### NATURAL GAS PIPELINE SAFETY PROGRAM CERTIFICATION FOR CALENDAR YEAR 2006

This certificate (including attachments) is submitted by the Minnesota Department of Public Safety (the state agency) to the Secretary of Transportation (the Secretary) under Section 60105 of Title 49, United States Code.

Pursuant to Section 60105(a) of this Title, the state agency hereby certifies to the Secretary that:

- 1. Except as set forth in Attachment 1, under the Constitution and laws of Minnesota it has regulatory jurisdiction over the safety standards and practices of all intrastate pipeline transportation within Minnesota as summarized on Attachment 1.
- 2. It has adopted, as of the date of this certification, each federal safety standard established under this Title that is applicable to the intrastate pipeline transportation under its jurisdiction as set forth in paragraph 1, or, with respect to each such federal safety standard established within 120 days before the date of the certification, is taking steps pursuant to state law to adopt such standard. (The adoption by a state agency of a safety standard that is additional to or more stringent than the applicable federal standard is compatible with the federal standards [see Section 60102(a)(1) of this Title] does not prohibit that state agency from certifying to the actions described in this paragraph.)
- 3. It is enforcing each standard referred to in paragraph 2.
- 4. It is encouraging and promoting programs designed to prevent damage to pipeline facilities as a consequence of demolition, excavation, tunneling, or construction activity.
- 5. It has authority to require each person who engages in the transportation of Natural Gas or who owns or operates pipeline facilities subject to its jurisdiction as set forth in paragraph 1, to establish and maintain records, to make reports, and to provide information, and that this authority is substantially the same as the authority provided under Section 60117 of this Title.
- 6. It has authority to require each person who engages in the transportation of Natural Gas or who owns or operates intrastate pipeline transportation facilities, subject to its jurisdiction as set forth in paragraph 1, to file with it for approval a plan for inspection and maintenance substantially as described under Section 60108(a) and (b) of this Title.
- 7. The laws of Minnesota provide for the enforcement of the safety standards referred to in paragraph 2 by injunctive and monetary sanctions substantially the same as those provided under Sections 60120 and 60122(a)(1) and (b)-(f) of this Title.

DUNS: 804886729 2006 Natural Gas Certification Document The state agency furthermore agrees to cooperate fully in a system of federal monitoring of the state program to assure the program is being carried out in compliance with this certification. The terms "intrastate pipeline transportation", "pipeline facilities", "transportation of Natural Gas", and "state", are used in certification as defined in this Title. This certification is subject to termination by the Secretary in accordance with Section 60105(f) of this Title if the Secretary Under Section 60105(f), the Secretary, on reasonable notice and after opportunity for hearing, may reject the certification or take such other action as deemed appropriate to achieve adequate enforcement including assertion of federal jurisdiction.

In witness whereof, the hand and seal of the Minnesota Department of Public Safety is hereby affixed on 2/24/56

Minnesota Department of Public Safety

Signature	Chab R. Kenow	
Title	ADMINISTRATOR	
Date	2/24/06	



AUG 1 5 2006

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#### CERTIFICATION/AGREEMENT ATTACHMENTS (NATURAL GAS)

#### **OMB Control No. 2137-0584**

#### **INSTRUCTIONS:**

These attachments request information either for the entire calendar year (CY 2005: January 1 through December 31,2005) or as of (or on) December 31, 2005. Please report actual as opposed to estimated numbers on the attachments. Be careful to provide complete and accurate information since the OPS Regional Director (or State Liaison) will be validating the attachments during the state's next annual evaluation.

- Attachment 1: State Jurisdiction and Agent Status Over Natural Gas Facilities. Requires the state to indicate those pipeline operator types over which the state agency has jurisdiction under existing law. If the state does not have jurisdiction over an operator type, indicate why not in the column designated No, using the one alpha code (A through F) which best describes the reason. (Please note that F has been added for use where the state is currently not an interstate agent.) If the state agency has jurisdiction over an operator type, place an X in the column designated Yes and provide information on the number of operators, the number and percent of operators inspected, the number of inspection units, and the number and percent of inspection units inspected. If the jurisdiction over a type of operator is under a Section 60106 Agreement, indicate X/60106 in the column designated Yes. [If the same operator/inspection unit is visited more than once during the year, count only once under number of operators inspected/number of inspection units inspected on Attachment I. The multiple visits would, however, be reflected under total inspection person-days in Attachment 2.]
- Attachment 2: Total State Field Inspection Activity. Requires the state to indicate by operator type the number of inspection person-days spent during CY 2005 on inspections; investigating incidents; design, testing, and construction; and on-site operator training. High impact inspections can be reported under standard inspection activities. Attachment 2 should include drug and alcohol inspections. Counting In Office Inspection Time An inspector may choose to review pipeline company procedure manuals or records away from the company facility in order to effectively use onsite inspection time. The amount of time spent reviewing procedures and records may be counted as part of the inspection process. It is important that an inspector only record time for activities that normally would be completed as part of an onsite inspection. For example, an inspector may attribute the three hours he or she spent reviewing a pipeline operator's procedure manual and records prior to an on site inspection towards the total inspection time. Each supervisor must carefully review the reported time to ensure the time attributed is consistent with the activity completed and is carefully delineated from normal office duties.
- Attachment 3: Natural Gas Facility Subject to State Safety Jurisdiction. Requires the business name and address of each person subject to the pipeline safety jurisdiction of the state agency as of December 31, 2005. Also indicate the operator type (e.g., intrastate transmission) consistent with the listing in Attachment I and include the number of inspection units in each operator's system.
- Attachment 4: Natural Gas Pipeline Incidents. Requires a list of incidents investigated by or reported to the state agency that involved personal injury requiring hospitalization, a fatality, property damage exceeding \$50,000, and other incidents otherwise considered significant by the state agency. Please also make an effort to clearly identify the cause of the incident using the one most appropriate alpha code footnoted in the attachment. We summarize this information for Congress by classifying the cause into one of five categories: (A) corrosion; (B) damage by outside forces; (C) construction defect or material failure; (D) other related cause (such as equipment operating malfunction, failure of mechanical joints, operator error, internal combustion) or undetermined cause; or (E) those incidents which were the result of suicide attempts. Please provide a summary or a report of incident investigations.

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- Attachment 5: State Compliance Actions. Requires a summary of state pipeline inspection and compliance actions. [In the Number of Compliance Actions Taken column, keep in mind one compliance action can cover multiple probable violations. (In prior years, the term enforcement action was used; we are now using the term compliance action.)]
- Attachment 6: State Record Maintenance and Reporting. Requires a list of records and reports maintained and required by the state agency.
- Attachment 7: State Employees Directly Involved in the Natural Gas Pipeline Safety Program. Asks for a list by name and title of each inspector and supervisor directly involved in the Natural Gas pipeline safety program. Be sure to include the percentage of time each inspector and supervisor has been involved in the Natural Gas pipeline safety program during 2005. If an employee has not been in the Natural Gas pipeline safety program the full year of 2005, please note the number of months working on the program. Indicate a Qualification Category for each of the state's inspectors (see Attachment 7a). The categories are shown in descending order of education and experience. Please enter the number of the highest description applicable to each inspector. For each inspector and supervisor, indicate the month and year he/she last attended required training courses at the Transportation Safety Institute in Oklahoma City. Finally, provide in summary form the number of all staff (inspectors, supervisors, and clerical) working on the Natural Gas pipeline safety program and the person-years devoted to Natural Gas pipeline safety. Person-years should be reported in hundreds (e.g., 3.25).
- Attachment 8: State Compliance with Federal Requirements. Requires the state to indicate whether it is in compliance with applicable federal requirements. If a particular requirement is not applicable to the state (e.g., offshore inspections), indicate NA in the column designated Y/N/NA If a regulation has been adopted, indicate the date adopted (e.g., 05/01/04) in the appropriate column. If the regulation is applicable but has not been adopted, indicate N in the Y/N/NA column and explain why not in the appropriate column (e.g., requires legislative action). [Indicate civil penalty levels in effect in the state as of December 31, 2005. Note that at the end of Attachment 8 we are requesting each state to indicate the frequency its legislature meets in general session. This information will be taken into account when determining if applicable federal regulations have been adopted within 24 months of the effective date or two general sessions of the state legislature.]
- Attachment 9: Certification Regarding Drug-Free Workplace Requirements. Requires each state to certify that it will maintain a drug-free workplace as a precondition to receiving a federal grant. The certification requires signature by an authorized official.

#### **DEFINITIONS:**

- Inspection Unit. An inspection unit is all or part of an operator's pipeline facilities that are under the control of an administrative unit that provides sufficient communication and controls to ensure uniform design, construction, operation, and maintenance procedures for the facilities. (See Glossary of Terms in Guidelines for States Participating in the Pipeline Safety Program for application of the inspection unit concept to transmission and hazardous liquid pipeline systems, distribution systems, liquified natural gas systems, municipality, master meter system, regulated gathering pipeline systems, and propane-air systems/petroleum gas systems.)
- Inspection Person-Day. An inspection person-day is all or part of a day spent by a state agency representative including travel in an onsite examination or evaluation of an operator or his system to determine if the operator is in compliance with federal or state pipeline safety regulations, in an onsite investigation of a pipeline incident, or in job-site training of an operator. Time expended on such activities should be reported as one inspection person-day for each day devoted to safety issues, regardless of the number of operators visited during that day.
- **Probable Violation.** A probable violation is a non-compliance with any section or, where a section is divided into subsections (a), (b), (c), etc., any subsection of federal or state pipeline regulations. Each numbered section should be counted separately. Multiple non-compliances of a numbered section discovered on the same inspection should be counted as one probable violation with multiple pieces of evidence.
- Compliance Action. A compliance action is an action or series of sequential actions taken to enforce federal or state pipeline regulations. One compliance action can cover multiple probable violations. A compliance action may take the form of a letter warning of future penalties for continued violation, an administratively imposed monetary sanction or order directing compliance with the regulations, an order directing corrective action under hazardous conditions, a show-cause order, a criminal sanction, a court injunction, or a similar formal action.

#### Attachment 1 - Stats on Operators

#### STATE JURISDICTION AND AGENT STATUS OVER NATURAL GAS FACILITIES AS OF DECEMBER 31, 2005

Operator Type	State Agency /Agent Status	Jurisdiction	No. of Operators	Opera Inspe		No. of Inspection	Units In	nspected
	No <sup>2</sup>	Yes	•	#	%	Units	#	%
Distribution								
Private		X	10	10	100.0%	42	32	76.2%
Municipal		X	30	30	100.0%	33	31	93.9%
Master Meter		X	1	0	0.0%	2	0	0.0%
LPG		X	13	12	92.3%	23	22	95.7%
LNG		X	2	2	100.0%	2	2	100.0%
Other			0	0		0	0	
Transmission								
Intrastate		X	1	1	100.0%	10	4	40.0%
Interstate		X	8	8	100.0%	16	16	100.0%
Interstate LNG		X	1	1	100.0%	1	1	100.0%
Direct Sales		X	7	6	85.7%	7	6	85.7%
Other								
Gathering Lines (Jurisdictional)		X	0	0	N/A	0	0	N/A
Offshore Facilities (State Waters)		X	0	0	N/A	0	0	N/A
Total		<del></del>	73	70	95.9%	136	114	83.8%

<sup>&</sup>lt;sup>2</sup> No Codes: A - None in state; B - State does not want jurisdiction; C - State intends to seek jurisdiction; D - State has taken action to obtain jurisdiction; E - State expects to obtain jurisdiction by the end of next calendar year; F - State is currently not an interstate agent.

#### **Attachment 1 Notes**

- 1) One Master Meter system with a propane/air inspection unit was new late in CY 2005.
- 2) Big Sandy Lodge and Resort was the one new LP system operator discovered in late CY 2005.
- 3) The total number of LPG operators was reduced due to several systems being purchased by the previously contract for services operator.
- 4) Nine intrastate transmission units were created as sub-companies of private and municipal distribution system companies in late CY 2005 for tracking IMP plans.

- 5) Three Intrastate transmission lines were reclassified as Direct Sales after the new transmission line definition. One new Direct sales operator was identified in CY 2005.
- 6) One direct sales company was in the process of being sold in late 2005 and was sold early in 2006.

#### **Attachment 2 - State Inspection Activity**

## TOTAL STATE FIELD INSPECTION ACTIVITY AS OF DECEMBER 31, 2005

Operator Type	Operat	ion and Main	tenance	Investigating Incident	Design, Testing, and	On-Site Operator	Total Inspection
	Standard	Specialized	Followup	moident	Construction	Training	Person- Days
Distribution							
Private	104.13	60.88	41.4	102.83	219.14	- 38.23	566.61
Municipal	63.82	3.65	5.89	1	16.46	19.292	110.112
Master Meter	0	0	0	0	0	1.109	1.109
LPG	39.77	0	2.44	0	3.55	12.749	58.509
LNG	6.02	0	0	0	2.5	1.109	9.629
Other	0	0	0	0	0	0	0
Transmission							:
Intrastate	5.5	0	0	0	2.67	7.543	15.713
Interstate	45.27	1	0	1.21	17.93	11.086	76.496
Interstate LNG	0	0	0 .	i .	0	0.554	1.554
Direct Sales	6.85	0	0	0	2	3.88	12.73
Other							
Gathering Lines (Jurisdictional)	0	0	0	0	0	0	0
Offshore Facilities (State Waters)	0	0	0	0	0	0	0
Total	271.36	65.53	49.73	106.04	264.25	95.552	852.462

#### Attachment 2 Notes

Standard = 410, 415, 420 time sheet work code inspection types.

Specialized = 430, 431, 464 time sheet work code inspection types.

Follow-up = 440 time sheet work code inspection types.

Investigating Incidents = 460 time sheet work code inspection types.

Design, Testing and Construction = 450 time sheet work code inspection types.

On-site Operator Training = 470 time sheet work code inspection types. The operator training inspection person days that were not specifically charged to an operator or operator group type were proportionally allocated based upon the ratio of the number of inspection units in each group type to the total number of inspection units.

## **Attachment 3 - List of Operators**

### NATURAL GAS FACILITIES SUBJECT TO STATE SAFETY JURISDICTION AS OF DECEMBER 31, 2005

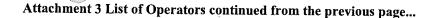
Operator	(	D: Operator typ	istributio pe & Ins		Units)	•	(Opera	Transr tor type &	nission : Inspection	uunits)	Other (Ope & Inspect	
Business Name Address	Private	Municipal	Master Meter	LPG	LNG	Other	Intrastate	Interstate	Interstate LNG	Direct Sales	Gathering Lines (Juris- dictional)	Facilities (State
Alliance Pipeline Ltd.	0	0	0	0	0	0	0	2	0	0	0	0
6385 Old Shady Oak; Suite 150 Eden Prairie, MN. 55334												
Alliant Energy	1	0	0	0	0	0	. 0	0	0	0	0	0
100 North Broadway; Albert Lea, MN. 56007										·		
Aquila	7	0	0	0	0	0	1	0	0	0	0	0
2665 145 Street West; PO Box 455 Rosemount, MN. 55068-0455												
Archer Daniels Midland Corn Pro	0	0	. 0	0	0	0	0	0	0	1	0	0
901 North Highway 59; Marshall, MN. 56258-2744												
Argyle, City of	0	1	0	0	0	0	1	0	0	0	0	0
703 Pacific Avenue; PO Box 288 Argyle, MN. 56713												
Austin Public Utilities	0	2	0	0	0	0	0	0	0	0	0	0
400 4 Street NE; Austin, MN. 55912					·							
Bagley Utilities Commission	. 0	1	0	0	0	0	0	0	0	. 0	0	0
18 Main Avenue South; Box M Bagley, MN. 56621			•									
Ballards Resort Inc.	0	0	0	1	0	0	0	0	0	0	0	0
RR 1, Box 176, Hwy 172; Baudette, MN. 56623												
Big Sandy Lodge and Resort	0	0	0	1	0	0	0	0	0	0	0	. 0
20534 487th St.; McGregor, MN. 55760												
Camp Ripley Master Meter Distribution	0	0	2	0	0	0	0	0	0	0	0	0
Facility Management Office; 150000 HWY 115 Little Falls, MN. 56345												
Cast Away Club	0	0	0	1	0	0	0	0	0	0	0	0

Rt. 2, Jct Richwood and Tower; PO Box 558 Detroit Lakes, MN. 56501												
Cenex Harvest States, Inc CHS	0	0	0	0	0	0	0	0	0	1	0	0
1830 130th Street; Fairmont, MN. 56031												
Centennial Utilities	0	1	. 0	0	0	0	0 .	0	0	0	0	0
200 Civic Height Circle; Circle Pines, MN. 55014												
CenterPoint Energy	15	0	0	0	1	0	1	0	0	0	0	0
800 LaSalle Avenue South, Floor; PO Box 59038 Minneapolis, MN. 55459-0038												
Centra Pipeline Minnesota	0	. 0	0	0	0	0	0	1	0	0	0	0
2510 Oulette Avenue; Suite L02 Windsor, Ontario, Canada, MN. N8X 1L4												
Clarissa. Eagle Bend Utl. Com.	0	1	0	0	0	0	0	0	0	0	0	0
108 Main Street West; PO Box 215 Eagle Bend, MN. 56446												
Clearbrook, City of	0	1	0	0	0	0	0	0	0	0	0	0
Box 62; Clearbrook, MN. 56634												
Cohasset Municipal NG System	0	1	0	0	0	0	. 0	0	0	0	0	(
305 NW 1 Avenue; Cohasset, MN. 55721												
Como Oil and Propane	0	0	0	6	0	0	0	0	0	0	0	0
PO Box 16108; Duluth, MN. 55816-0108												
Duluth Dept of Pub Works and Utilities	0	1	0	0	0	0	0	1	0	0	0	• (
411 West 1st Street; Room 211 City Hall Duluth, MN. 55802-9001												
Ethanol2000 LLP	0	0	0	0	0	0	0	0	0	1	0	0
40212 510th Avenue; Bingham Lake, MN. 56118												<u> </u>
Fairfax Municipal Gas Utilities	0	1	0	0	0	0	0	0	0	0	0	(
112 Se 1 Street; Fairfax, MN. 55332												
Ferrellgas Inc.	0	0	0	3	0	0	0	0	0	0	0	
33 Holler Hill; Winona, MN. 55987												<u></u>
Fosston Utilities Commission	0	1	0	0	0	0	0	0	0	0	0	0
220 East 1 Street; Fosston, MN. 56542												
Gas Service Company	0	.0	0	1	0	0	0	0	0	0	0	0
6916 State Highway 371;						1	[			ļ		

AN. 56484  Re Public Utility Commission	0	1	0	0	0	0	0	0	0	0	0	0
oadway; PO Box 126 MN. 55027		_							_			
Superior Lodge	0	0	0	1	0	0	0	0	0	0	0	0
Superior Street; Suite 203 IN. 55802												
akes Gas Transmission	0	0	0	0	0	0	0	2	0	0	0	0
porate Drive; 48098-2644												
lains Natural Gas	4	0	0	0	0	0	0	1	0	0	0	0
Lincoln Avenue; PO Box 176 lls, MN. 56537												
River Energy	0	0	0	0	0	0	0	0	0	1	0	0
Hwy 10; , MN. 55330												
Minnesota Gas, Inc.	1	. 0	0	0	0	0	0	0	0	0	0	0
linnesota Avenue; Suite 201 MN. 56082												
, City of	0	1 .	0	0	0	0	1 '	0	0	0	0	0
et South; PO Box 336 MN. 56728												
<b>Public Utilities Commission</b>	0	1	0	0	0	0	0	0	0	0	0	0
9; AN. 56549												
g, City of	0	1	0	0	0	0	0	0	0	0	0	0
5; MN. 56551								···			MONOGO.	
Public Utilities	0 .	2	0	0	0	0	0	0	0	. 0	0	0
venue East; PO Box 249 MN. 55746												
ains Cooperative	0	0	0	1	0	0	0	0	0	0	0	0
Broadway; PO Bxo 636 , MN. 55964								~				
son Utilities Commission	0	1	0	0	0	0	1	0	0	0	0	0
gan Street SE; n, MN. 55350						•					_	
Propane / Caledonia Tru-Gas / Midwest Gas	0	. 0	0	1	0	0	0	0	0	0	0	0
ıy	-											
Št. and Hwy 44; PO Box 327 , MN. 55921												
rk Public Utilities	0	1	0	0	0	0	0	0	0	0	0	0
, MN. 55921	0	1	0	0	0	0	0	0	0		0	0 0

Lake Park, MN. 56554  Lakes Gas Company	0	0	0	4	0	0	0	0	0	0	0	0
655 South Lake Street; PO Box 400 Forest Lake, MN. 55025												
Magellan Pipeline Co., LP	0	0	0	0	0	0	0	0	0	1	0	0
2728 Patton Road; Roseville, MN.												
Minnesota Intrastate Transmission 700 West Linden Avenue; PO Box 1165 Minneapolis, MN. 55440-1165	0	0	0	0	0	0	1	0	0	0	0	0
Minnesota Soybean Processors	0	0	0	0	0	0	0	0	0	1	0	0
121 Zeh Avenue; Brewster, MN. 56119												
Morgan, City of	0	1	0	0	0	0	0	0	0	0	0	0
PO Box 27; Morgan, MN. 56266												
New Ulm Public Utilities	0	1	0	0	0	0	0	0	0	0	0	0
310 First North Street; New Ulm, MN. 56073												
New York Mills Municipal Gas	0	1	0	0	0	0	0	0	0	0	0	0
324 West Gilman; New York Mills, MN. 56567						,						
Northern Natural Gas Co.	0	0	0	0	0	0	0	6	1	0	0	0
1111 South 103rd Street; Omaha, NE. 68103-0330												
Northern Plains Natural Gas Co.	0	0	0	0	0	0	0	1	0	0	0	0
200 Highway 14 Bypass; PO Box 147 Brookings, SD. 57006									· ·			
Northern States Power	10	0	0	0	1	0	1	0	0	0	0	0
825 Rice Street; St. Paul, MN. 55117												
Northwest Gas	0	0	0	1	0	0	0	0	0	0	0	0
1608 4 Street NW; Grand Rapids, MN. 55744												
Northwest Gas Cass Lake	1 1	0 .	0	0	0	0	0	0	0	0	0	0
1608 4 Street NW; Grand Rapids, MN. 55744												
Northwest Natural Gas	1	0	0	0	0	0	0	0	0	0	0	0
314 Main Street NE; PO Box 721 Mapleton, MN. 56065-0721				ļ								
Owatonna Public Utilities	0	2	0	0	0	0	1	0	0	0	0	0
208 South Walnut Street; PO Box 800 Owatonna, MN. 55060												

Perham Municipal Gas System	0	1	0	0	0	0	0	0	0	0	0	0
125 Second Avenue NE; PO Box 130 Perham, MN. 56573-0130				<u> </u>								
Plymouth Christian Youth	0	0	0	1	0	0	0	0	0	0	0	0
12477 Gunflint Trail; Grand Marais, MN. 55604												
Racine Community Utilities	1	0	0	0	0	0	0	0	0	0	0	0
104 East Main; PO Box 37 Racine, MN. 55967												
Randall Municipal Gas Utilities	0	1	0	0	0	0	0	0	0	0	0	0
PO Box 206; Randall, MN. 56475												
Round Lake, City of	0	1	0	0	0	0	0	0	0	0	0	0
98 Main Street; PO Box 72 Round Lake, MN. 56167												
Sheehan Gas	1	0	0	0	0	0	0	0	0	- 0	0	0
106 Main Street; PO Box 306 Bird Island, MN. 55310												
Stephen, City of	0	1	0	0	0	0	1	0	0	0	0	0
PO Box 630; Stephen, MN. 56757												
Thistledew Camp (Dept. of Corrections)	0	0	0	1	0	0	0	0	0	0	0	0
62741 County Rd 551; Togo, MN. 55723												
Two Harbors Mun. Gas System	0	1	0	0	0	0	0	0	0	0	0	0
522 First Avenue; Two Harbors, MN. 55616-1504												
Tyler, City of	0	1	0	0	0	0	0	0	0	0	0	0
230 North Tyler Street; Tyler, MN. 56178												
Viking Gas Transmission Co.	0	0	0	0	0	0	0	2	0	0	0	0
3140 Neil Armstrong Blvd.; Eagan, MN. 55121												
Virginia Public Utilities	0	1	0	0	0	0	0	0	0	0	0	0
618 Second Street South; PO Box 1048 Virginia, MN. 55792												
Warren, City of	0	1	0	0	0	0	1	0	0	0	0	0
120 East Bridge Avenue; Warren, MN. 56762-1197												
Westbrook Municipal Utilities	0	1	0	0	0	0	0	0	0	0	0	0
556 1 Avenue; PO Box 308 Westbrook, MN. 56183												



#### **Attachment 3 Notes**

- 1) One Master Meter system with a propane/air inspection unit was new late in CY 2005.
- 2) Big Sandy Lodge and Resort was the one new LP system operator discovered in late CY 2005.
- 3) The total number of LPG operators was reduced due to several systems being purchased by the previously contract for services operator.
- 4) Nine intrastate transmission units were created as sub-companies of private and municipal distribution system companies in late CY 2005 for tracking IMP plans.
- 5) Three Intrastate transmission lines were reclassified as Direct Sales after the new transmission line definition. One new Direct sales operator was identified in CY 2005.
- 6) One direct sales company was in the process of being sold in late 2005 and was sold early in 2006.

#### **Attachment 4 - Accidents**

## SIGNIFICANT<sup>5</sup> NATURAL GAS INCIDENTS JANUARY 1, THROUGH DECEMBER 31, 2005

Date of Incident	Location - City/County/etc.	Injuries #	Fatalities #	Property Damage	Cause Code <sup>2</sup>
6/8/2005 Name of Operator: Cause Reported by C	Cloquet Minnesota Aquila  Describe) <sup>3</sup> : Lightning struck a tree adjacent to Aquila' Country Club golf course. The lighting describe girth weld. The gas ignited immed by-pass was constructed (MNOPS Case #	ented the s liately and	teel line and	d caused a cra	ick in a
7/19/2005  Name of Operator:  Cause Reported by C	State Hwy 197 and Irvin Ave., Bemidji, MN Aquila Degrator (Describe) <sup>3</sup> : An excavator hit a 6-inch steel gas main o evacuated and shut down. The stopple and hours to complete. (MNOPS Case #5755)				
9/29/2005 Name of Operator: Cause Reported by C	Dodge Center, MN (TBS) Northern Natural Gas Company Decrator (Describe) <sup>3</sup> : Gas service to Dodge Center was lost whe seized. A local company may have been to large load. Approximately 1100 Aquila ga # 5992).	esting equip	pment and p	oulled an abno	ormally
10/4/2005  Name of Operator: Cause Reported by C	7938 71st Street South, Cottage Grove, MN Northern State Power	iated with	lighting str	iking the hom	e. It was
12/19/2005  Name of Operator: Cause Reported by C	Zumbrota, Wanamingo, and Pine Island Northern Natural Gas  perator (Describe) <sup>3</sup> : A regulator serving the Zumbrota take off catalytic heater. Low pressure problems at Zumbrota, Pine Island and Wanamingo. Toustomers. (MNOPS Case #6177)	fected Aqu	uila distribu	tion systems	
4/6/2006 Name of Operator: Cause Reported by C	Jackson Minnesota Northern Natural Gas  perator (Describe) <sup>3</sup> : NNG personnel inadvertantly left a valve distribution company (Aquila) lost approx Case #5529)				

#### Attachment 4 Accidents continued from the previous page...

- <sup>4</sup> Interstate agents should use the 191.3 Incident definition for listing incidents investigated on interstate facilities.
- <sup>5</sup> Significant: Investigated by or reported to the state agency, involving personal injury requiring hospitalization, fatality, property damage exceeding \$50,000 and other incidents otherwise considered significant which involved jurisdictional facilities.

#### **Attachment 4 Notes**

As of 2/24/06 the office had not recieved a written incident report for the 12/19/05 incident involving Northern Natural Gas.

<sup>&</sup>lt;sup>2</sup> Cause Codes: A - Corrosion; B - Damage by outside forces (operator or other); C - Construction defect or material failure; D - Other and/or undetermined; E - Suicide.

<sup>&</sup>lt;sup>3</sup> Please attach a summary or report of the state agency's investigation of each of the above incidents.

#### **Attachment 5 - Stats on Compliance Actions**

#### STATE COMPLIANCE ACTIONS -- CALENDAR YEAR (CY) 2005

Probable Violation Categories		Intrastate	Interstate	Interstate LNG
Number Carried over from previous CY (incluterm)	uding carryover and long	203	13	2
Number Found During CY		332	7	0
Number submitted for DOT action [60106 Ag	reement agent only]	0	7	0
Number corrected during CY (including carry	over from previous year)	397	12	0
Number to be corrected at end of CY (includi	ng carry over and long-term)	138	8	2
Number of Compliance Actions Taken <sup>2</sup>				
(see definition)	124			
Civil Penalties				·
Number assessed during CY	27			
Dollars assessed during CY	35000			
Number collected during CY	23			
Dollars collected during CY	25500		100	

<sup>&</sup>lt;sup>2</sup> Do not double count for a related series of actions.

#### **Attachment 5 Notes**

- 1) Carried over Probable Violations (PV) have been reconciled from the 2005 certification for any differences due to prior year PV been rescinded or not finalized as PV in the MNOPS OPS database for the certification annual reports for both 2004 and 2005.
- 2) Intrastate Carried over PV of 203 = 183 code and 20 MS.
- 3) Intrastate PV found during CY of 332 = 259 code and 73 MS.
- 4) Intrastate PV corrected during CY of 397 = 321 code and 76 MS.
- 5) Intrastate PV to be corrected at end of CY of 138 = 121 code and 17 MS.
- 6) The number of compliance actions of 124 = 97 CFR code and 27 MS216D (One-Call).
- 7) The number of assessed CP of 27 = 8 CFR Code and 19 MS.
- 8) The dollars assessed of \$35,000 = \$15,000 CFR Code and \$20,000 MS.
- 9) The number of CP collected of 23 = 5 CFR Code and 18 MS.
- 10) The dollars collected of \$25,5000 = \$11,000 CFR Code and \$14,5000 MS.

#### Attachment 6 - List of Records Kept

## NATURAL GAS STATE RECORD MAINTENANCE AND REPORTING DURING CY 2005

#### Records Maintained by the State Agency

- 1. Operator file. Contains incident reports from telephonic notices, inspection, and investigation results, and general correspondence.
- 2. Operation and Maintenance Plan from each Operator.
- 3. Computer Database. Identifies vital information on each of the operators under the jurisdiction of this office. Sorts the type and number of enforcement actions. Organizes and reports information received from pipeline safety reports and investigations for trend analysis and inspection plan projections.

#### **Reports Required from Operators**

Transmission and gathering systems: Incident form 7100.2 (191.3, 191.5, 191.7, and 191.15)
Transmission and gathering systems: Annual Report Form 7100.2-1 (191.7, 191.17)
Safety-Related condition reports and filings (191.7, 191.23, 191.25)
Telephonic Reporting to 24-hour MNDO, (191.3 and 191.5)
Incident Report Form - Form 7100.1 (191.3, 191.5, 191.9).
Annual Report Form - Form 7100.1-1 (191.7 and 191.11). Form 7100.1-1 or 7100.2-1 (191.7 and 191.13)

## **Attachment 7 - Staffing and TSI Training**

## STATE EMPLOYEES DIRECTLY INVOLVED IN THE NATURAL GAS PIPELINE SAFETY PROGRAM DURING CY 2005

NT //T0:43	%	#	Qual.	MM/YY	YY Last A	ttended T	SI Requir	ed Course					•		
Name/Title		Months	Cat.	250	253	254	255	256	257	284	291	292	293	299	
Supervisor													-		
Kenow, Charles			Γ												
Administrator	80	12	III	12/1995		03/2001	04/2003	02/1998	12/1,997						
McGrath, Michael															
Chief Engineer	24	12	II	12/1995	01/1991	06/2001	04/1997	03/2000	06/2000					01/2004	
Rosendahl, Jerry															•
Director	80	12	1												
Sullivan, Corrine			'										}		
Office Supervisor	80	12			<u></u>	<u> </u>	<u> </u>					<u> </u>	<u> </u>		<u> </u>
Inspector															
Ardner, Brad															
Engineering	74	12	I	12/1997	01/2000	02/1998	04/1998	08/1997	07/1998		08/2005	12/2003		12/2003	
Specialist															
Burmeister, Ken					j										
Engineering	100	12	II	01/2000	01/1993	11/2004	04/1993	04/2000	09/2002					11/2003	
Specialist			ļ			ļ									
Donovan, Patrick	100	10	77	00/0000	01/1007	00/1007	04/1005	06/1006	06/1007			0.6/2005		10/0000	
Engineering Specialist	100	12	II	08/2003	01/1997	08/1997	04/1997	06/1996	06/1997			06/2005		12/2003	
Haugrose, Boyd			-	***************************************											
Engineering	83	12	II	01/2002	01/1994	02/2003	09/1994	05/2002	05/2004		08/2005			01/2004	
Specialist	03	12	11	01/2002	01/1994	02/2003	09/1994	03/2002	03/2004		08/2003			01/2004	
Kallberg, Lisa										<del> </del>					
Engineering	100	12	II I	12/1997	01/1998	02/1997	04/1998	08/1997	12/1997					12/2003	·
Specialist	100	12	**	12/1///	01/1//0	02/1///	0-11 1 7 7 0	00/1///	12/1///					12/2003	
Lemmerman,															
Darren					İ								,		
Senior Engineering	95	12	I	01/2000	01/1993	03/2002	04/1992	04/2000	09/2002			12/2002		11/2003	
Specialist															
Livshutz, Vica															
Engineering	92	12	I	08/2001	01/1991	06/2001	02/1991	05/2003	05/2004					12/2003	

#### Attachment 7 Staff Training continued from the previous page...

Specialist	1	1	1	1	l		1		1 1		1	1			
McGrath, Michael			1												
Senior Engineer	50	12	II	12/1995	01/1991	06/2001	04/1997	03/2000	06/2000			İ		01/2004	
Munthe, Daniel															
	60	12	III	01/2001		03/2002	04/2003	03/2002	07/2001				03/2003	12/2003	
Specialist															
Pierzina, Brian															
Senior Engineer	88	12	I	08/2001	01/1999	09/1999	02/1991	03/2002	06/2000		04/2004	06/2003		12/2003	
Sweney, Steve	1														
Senior Engineering	77	12	I	01/2000	01/2001	03/2002	03/1995	04/2000	05/2004			12/2001		12/2003	
Specialist															
Wiest, Ron															
Principal Engineer	57	12	I	08/2003	01/2001	02/1997	02/1989	04/2000	07/1998					12/2003	
Clerical															
Bowman, Heather	T	T .	I	1											
Clerical Support	80	3		İ											
Dumroese, Lynn	100	<del>                                     </del>	<del> </del>												
Clerical Support	80	1													
Hernandez-Pierce	1		1												
, Kristine															
Management	42	5													
Analyst 4	'-														
Mangan, Sean	<u> </u>				i		1								
Research Analyst	80	12													
Schneider, Judith	<u> </u>														
Clerical Support	80	4	1												
Sundt, Kitty	1			· · · · · · · · · · · · · · · · · · ·						~~~~					
Clerical Support	80	12							<b>i</b>						
Voyer, Andrew	1		· ·				<del> </del>								
Clerical Support	80	12			1								1		
	1.5.5		1	·	1			L	<del></del>		<u> </u>	·····		<u> </u>	
· · · · · · · · · · · · · · · · · · ·	0./	,,	Qual.	MM/VV	VV Last A	ttended T	SI Electiv	e Course							
Name/Title	%	# Months	-	111111111111111111111111111111111111111	1	· · · · · · · · · · · · · · · · · · ·		,	204	205	206	207	205	I	
	Time	1410111112	Cat.	251	252	258	275	288	294	295	296	397	305		
Supervisor															
Kenow, Charles	1		Τ		<u> </u>		T				[				
Administrator	80	12	III	02/1999		09/1996									
M.Custh Mishael		1	T			1			I			I			

07/2004

McGrath, Michael Chief Engineer

12

II

05/1990 | 05/1990 | 09/1995

#### Attachment 7 Staff Training continued from the previous page...

Rosendahl, Jerry Director	80	12													
Sullivan, Corrine	100	12	+										<del> </del>		
Office Supervisor	80	12													
Inspector															
Ardner, Brad															
Engineering	74	12	I	02/1999	04/1999	05/1997			08/2002						
Specialist	<u> </u>														
Burmeister, Ken															
Engineering	100	12	II	03/1993	05/1993	02/1994	,								
Specialist	<u> </u>	<u></u>	ļ								ļ		ļ	ļ	
Donovan, Patrick	100	12	1,,	02/1997	02/1007	05/1007			10/2002						
Engineering Specialist	100	12	II	02/1997	03/1997	05/1997			10/2002						
Haugrose, Boyd			-							<u> </u>					
Engineering	83	12	П	02/1994	05/1994	09/1995		11/2003	01/2003	07/2002	07/2002	į			
Specialist	05	12	``	02/1991	03/1771	05/1555		11/2003	01/2005	0772002	0772002				
Kallberg, Lisa												·			
Engineering	100	12	II	02/1998	03/1998	05/1997			05/2005		01/2004			Ì	
Specialist															
Lemmerman,															]
Darren															
Senior Engineering	95	12	I	03/1993	05/1993	07/1994		12/2004	11/2002	07/2002	07/2002				
Specialist	1												<u> </u>		
Livshutz, Vica			_	00/1000	05/1001	06/1000			0.5/2005						
Engineering Specialist	92	12	I	02/1998	05/1991	06/1998			05/2005						
McGrath, Michael															
Senior Engineer	50	12	II	05/1990	05/1990	09/1995			07/2004			~	<u> </u>		
Munthe, Daniel							,								
Senior Engineering	60	12	III			09/2003									
Specialist	ļ		ļ	<u> </u>											
Pierzina, Brian	00	10		00/1000	05/1001	00/0000		10/2005	10/2002	07/2002	07/2002				
Senior Engineer	88	12	1	02/1998	05/1991	09/2000		10/2005	10/2002	07/2002	07/2002				
Sweney, Steve Senior Engineering	77	12	I	02/1994	09/1994	09/1999		12/2004	10/2002	07/2002	07/2002				
Specialist	''	12	1	02/1994	09/1994	09/1999		12/2004	10/2002	07/2002	0 //2002				
Wiest, Ron	<b></b>	·	<del> </del>	<b>_</b>				<u> </u>					<del> </del>		<del> </del>
Principal Engineer	57	12	I	05/1989	04/1995	07/1994			11/2002	*					

#### Attachment 7 Staff Training continued from the previous page...

Clerical									 		 	
Bowman, Heather					<u> </u>							
	80	3			İ				,	•		
Dumroese, Lynn												
	80	1										
Hernandez-Pierce					'							
, Kristine	ŀ											
Management	42	5	]									
Analyst 4						_						
Mangan, Sean												
	80	12								 		
Schneider, Judith												
Clerical Support	80	4							 			
Sundt, Kitty							·			_		
Clerical Support	80	12								 		
Voyer, Andrew				-								
Clerical Support	80	12										

#### Summary

Employee Type	No. of Staff	Person-Years
Supervisor	4	2.64
Inspector	12	9.76
Clerical	7	3.11
Total	23	15.51

#### **Attachment 7 Notes**

- 1) Course PL00307 CBT course is not on the list to enter Ardner, Burmeister, Donovan, Haugrose and Wiest.
- 2) Course PL00297 CBT course is not on the list to enter Pierzina and Wiest.
- 2) Elisabeth Kallberg completed course PL00304 on 01/2004, which is not on the list to enter.
- 3) Boyd Haugrose completed course PL00294 for HL IMP in Denver on 01/2003 according to our records and have solicited TSI and Bruce Hansen to rectify their transcript.
- 4) 40 % of Dan Munthe's salary is from the One-Call Grant or other sources not involving the base federal pipeline safety grants.
- 5) There are support staff for various services that are prorated to offices within the Department of Public Safety and included with indirect costs. They were not entered individually, but will be summarized in this note: Department Administrative Support Services Shannon Brewin= 3% of 12 months salary, Office of Communications, Kristine Chapin= 6% of 12 months salary, General Repair Worker-Brian Halverson= 6% of 12 months salary.
- 6) 48% of Kristine Hernandez-Pierce's salary for a 5 month period was from the One-Call Grant or other non-Pipeline Safety Grant funding.

## **Attachment 8 - Compliance with Federal Regulations**

#### STATE COMPLIANCE WITH FEDERAL REQUIREMENTS AS OF DECEMBER 31, 2005

No.	Effective Date	Impact	Adoption Date	Adoption Status
	ximum Penal amount in no	ties Substantially Same as DOT (\$100,000/\$1,000,000); Indicate te.	08/1989	Adopted \$100,000 /day upto \$1,000,000
Note <sup>2</sup>	This is a 10,00	0 per day, per violation, per M.S. 299J.16 subd. 1 - subject to a maximur	n of \$500,000	
2 191	.23 and 191.2	5 Safety-Related Conditions	08/1989	Adopted
Note <sup>2</sup>	State laws auto	omatically adopt the amendments of the Federal Standards.		
3 Par	t 192 Amendı	nents		
01-90	Pre 2001	[All applicable amendments prior to and including 2001]	10/2000	Adopted
Note <sup>2</sup>	State laws auto	matically adopt the amendments of the Federal Standards.		·
91	4/23/2004	Definition of high consequence areas for gas transmission lines	04/2004	Adopted
Note <sup>2</sup> S	State laws auto	matically adopt the amendments of the Federal Standards.		
92	9/4/2003	Procedures for Producer-operated outer continental shelf natural pipelines that cross directly into state waters	09/2003	Adopted
Note <sup>2</sup> S	State laws auto	matically adopt the amendments of the Federal Standards.		
93	10/15/2003	various changes to gas pipeline safety standards from NAPSR recommendations	10/2003	Adopted
Note <sup>2</sup> S	State laws auto	matically adopt the amendments of the Federal Standards.	•	
94 <b>Note</b> <sup>2</sup> \$	6/6/2005 State laws auto	Modification to the definition of a Transmission Line matically adopt the amendments of the Federal Standards.	06/2005	Adopted
95	5/26/2004	Pipeline integrity management for transmission lines in HCAs	05/2004	Adopted
Note <sup>2</sup> S	State laws auto	matically adopt the amendments of the Federal Standards.		
96	9/14/2004	Pressure limiting and regulating stations	09/2004	Adopted
Note <sup>2</sup> S	State laws auto	matically adopt the amendments of the Federal Standards.		
97	7/28/2004	Passage of internal inspection devices on new and retrofitted transmission pipelines	07/2004	Adopted
Note <sup>2</sup> S	State laws auto	matically adopt the amendments of the Federal Standards.		

## Attachment 8 Compliance with Fed. continued from the previous page...

98 9/9/2004 Performance of periodic underwater inspections  Note <sup>2</sup> State laws automatically adopt the amendments of the Federal Standards.	09/2004 A	Adopted
99 6/20/2005 API RP 1162 Public awareness campaign	06/2005 A	Adopted
Note <sup>2</sup> State laws automatically adopt the amendments of the Federal Standards.	00/2003 F	Adopted
100 7/15/2005 PSIA Statuory changes to Operator Qualification Program	07/2005 A	Adopted
Note <sup>2</sup> State laws automatically adopt the amendments of the Federal Standards.		
101 11/25/2005 Adoption of Nace Standard as a direct assessment standard	11/2005 A	Adopted
Note <sup>2</sup> State laws automatically adopt the amendments of the Federal Standards.		
4 Part 193 Amendments (applicable only where state has jurisdiction over LNG)		
01-17 Pre 2001 [All applicable amendments prior to and including 2001]	03/2000 A	Adopted
Note <sup>2</sup> State laws automatically adopt the amendments of the Federal Standards.		
18 4/9/2004 Updated LNG standards by section	04/2004 A	Adopted
Note <sup>2</sup> State laws automatically adopt the amendments of the Federal Standards.		
5 Part 199 - Drug Testing	12/1988 A	Adopted
Note <sup>2</sup> State laws automatically adopt the amendments of the Federal Standards.		·
6 Part 199 Amendments		
01-19 Pre 2001 [All applicable amendments prior to and including 2001]	07/1998 A	Adopted
Note <sup>2</sup> State laws automatically adopt the amendments of the Federal Standards.		
7 State Adoption of Part 198 State One-Call Damage Prevention Program		·
a. Mandatory coverage of areas having pipeline facilities	08/1987 A	Adopted
Note <sup>2</sup> M.S. 216D effective 08/01/1987		
b. Qualification for operation of one-call system	08/1987 A	Adopted
Note <sup>2</sup> M.S. 216D effective 08/01/1987		
c. Mandatory excavator notification of one-call center	08/1987 A	Adopted
Note <sup>2</sup> M.S. 216D effective 08/01/1987		
d. State determination whether calls to center are toll free	08/1987 A	Adopted
<b>Note</b> <sup>2</sup> M.S. 216D effective 08/01/1987		
e. Mandatory intrastate pipeline operator participation	08/1987 A	Adopted

#### Attachment 8 Compliance with Fed. continued from the previous page...

Note<sup>2</sup> M.S. 216D effective 08/01/1987

f. Note <sup>2</sup> M S 21	Mandatory operator response to notification  6D effective 08/01/1987	08/1987	Adopted
g.	Mandatory notification of excavators/public 6D effective 08/01/1987	08/1987	Adopted
h. Note <sup>2</sup> M.S. 21	Civil penalties/injunctive relief substantially same as DOT 6D effective 08/01/1987. Increase to 1,000 in 1998.	08/1987	Adopted

#### <sup>2</sup> If Adoption Status is No, please provide an explanation.

State Attendance at 2005 NAPSR Regional Meeting:

Attended full time (Lead rep or alternative pipeline staff)

Frequency of General Legislative Session Annually

#### Attachment 9 - Drug Free Workplace

#### CERTIFICATION REGARDING DRUG-FREE WORKPLACE REQUIREMENTS

#### INSTRUCTIONS FOR CERTIFICATION

- 1. By signing and/or submitting this application or grant agreement, the grantee is providing the certification set out below.
- 2. The certification set out below is a material representation of fact upon which reliance was placed when the agency determined to award the grant. If it is later determined that the grantee knowingly rendered a false certification or otherwise violates the requirements of the Drug-Free Workplace Act, the agency, in addition to any other remedies available to the Federal Government, may take action authorized under the Drug-Free Workplace Act.

#### CERTIFICATION REGARDING DRUG-FREE WORKPLACE REQUIREMENTS

A. The grantee certifies that it will provide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing a drug-free awareness program to inform employees about—

(1) The danger of drug abuse in the workplace;

(2) The grantee's policy of maintaining a drug-free workplace;

(3) Any available drug counseling, rehabilitation, and employee assistance programs; and

(4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.

(c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will—

(1) Abide by the terms of the statement; and

(2) Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction;

(e) Notifying the agency within ten days after receiving notice under subparagraph (d) from an employee or otherwise receiving actual notice of such conviction:

(f) Taking one of the following actions within 30 days of receiving notice under subparagraph (d)(2) with respect to any employee who is so convicted—

(1) Taking appropriate personnel action against such an employee up to and including termination; or

(2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

(g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

(B)The grantee shall insert in the space provided below the site(s) for the performance of work done in connection with the specific grant.

Place of Performance (street address, city, county, state, zip code).

SIGNATURE

ADMINISTRATOR

TITLE

2/24/06

DATE

Minnesota Department of Public Safety

444 Cedar Street, Suite 147 St. Paul, MN 55101-5147