1200 New Jersey Avenue SE
Washington DC 20590

U.S. Department
of Transportation
Pipeline and Hazardous Materials Safety Administration

Pipeline Safety

2011 Hazardous Liquid Certification

for

MN Office of Pipeline Safety

Please follow the directions listed below:

1. Review the entire document for completeness.
2. Review and have an authorized signatory sign and date the following pages:
    1. **Main application pages for Certification and/or Agreement, which follow this cover page**
    2. **Second to last page, Attachment 9**
3. Fasten all pages with a paper or binder clip - no staples please as this package will be scanned upon it's arrival at PHMSA.
4. Mail the entire document, including this cover page to the following:

ATTN: Gwendolyn M. Hill
U.S. Department of Transportation
Pipeline & Hazardous Materials Safety Administration
Pipeline Safety, PHP-50
1200 New Jersey Avenue, SE Second Floor E22-321
Washington, D.C. 20590

FedSTAR Information

Electronic Submission Date: 2/28/2011 11:54:27 AM

Pipeline and Hazardous Materials Safety Administration
1200 New Jersey Avenue, SE
Washington DC 20590

HAZARDOUS LIQUID PIPELINE SAFETY PROGRAM

CERTIFICATION FOR CALENDAR YEAR 2011

This certificate (including attachments) is submitted by the MN Office of Pipeline 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 or who own 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 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.

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 , 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. Pipeline and Hazardous Materials Safety Administration, Pipeline Safety, 1200 New Jersey Ave, SE , Washington DC 20590.

In witness whereof, the hand and seal of the MN Office of Pipeline Safety is hereby affixed on February 28, 2011

MN Office of Pipeline Safety

Signature

Administrative "Chief" Engineer
Title

February 28, 2011
Date

CERTIFICATION/AGREEMENT ATTACHMENTS (HAZARDOUS LIQUID)

OMB Control No. PHMSA F 999-95

INSTRUCTIONS:

These attachments request information either for the entire calendar year (CY 2010: January 1 through December 31, 2010) or as of (or on) December 31, 2010. Please report actual as opposed to estimated numbers on the attachments. Be careful to provide complete and accurate information since the PHMSA State Programs will be validating the attachments during the state's next annual evaluation.

- **Attachment 1: State Jurisdiction and Agent Status Over 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 or B) which best describes the reason. 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 2010 on inspections; standard comprehensive; design, testing, and construction; on-site operator training; integrity management; operator qualification; investigating incidents or accidents; damage prevention activities; and compliance follow-up. 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: Facility Subject to State Safety Jurisdiction.** States should only list the facilities that are jurisdictional under Part 192 of which the state has safety authority over. This attachment requires the business name and address of each person subject to the pipeline safety jurisdiction of the state agency as of December 31, 2010. 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: 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 eight categories: (A) corrosion failure; (B) natural force damage; (C) excavation damage; (D) other outside force damage; (E) material failure of pipe or weld; (F) equipment failure; (G) incorrect operation; (H) other accident cause. Please provide a summary of incident investigations.

- **Attachment 5: State Compliance Actions.** This 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.]

- **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 Pipeline Safety Program.** This attachment requires a list by name and title of each employee directly involved in the pipeline safety program. Be sure to include the percentage of time each employee has been involved in the pipeline safety program during 2010. If an employee has not been in the pipeline safety program the full year of 2010, 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 successfully completed the training courses at the Pipeline Safety Office of Training and Qualifications in Oklahoma City, OK. Finally, provide in summary form the number of all staff (supervisors, inspectors/investigator, damage prevention/ technical and clerical/administrative) working on the pipeline safety program and the person-years devoted to pipeline safety. Person-years should be reported in hundreds (e.g., 3.25).

- **Attachment 8: State Compliance with Federal Requirements.** This 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). [If the state has not adopted the maximum please indicate civil penalty levels in effect in the state as of December 31, 2010. 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.** This 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.

- **Attachment 10: Performance and Damage Prevention Questions.** This attachment requires a narrative of each states goals and accomplishments. In addition it requires a narrative on each states progress toward meeting the nine elements of an effective damage prevention program as described in the PIPES Act of 2006.

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, liquefied 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 on site 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 on site 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 HAZARDOUS LIQUID FACILITIES AS OF DECEMBER 31, 2010

Operator Type	State Agency Jurisdiction/ Agent Status		No. of Operators	Operators Inspected		No. of Inspection Units	Units Inspected	
	No[1]	Yes		#	%		#	%
Petroleum Products								
Intrastate Trunklines		60105/60106	3	2	66.7%	3	2	66.7%
Gathering Lines in Non-rural Areas		60105/60106	0	0	N/A	0	0	N/A
Offshore Facilities		60105/60106	0	0	N/A	0	0	N/A
Interstate		X/60106	8	5	62.5%	19	10	52.6%
Anhydrous Ammonia		X/60106	1	0	0.0%	1	0	0.0%
Carbon Dioxide		60105/60106	0	0	N/A	0	0	N/A
Total			**12**	7	**58.3%**	**23**	**12**	**52.2%**

[1]Codes: A - None in state and does not have jurisdiction;
B - State does not have jurisdictional authority (Provide current status or action being taken to obtain authority in notes section below)
F - No, State is currently not an interstate agent.

Distribution "Other" - ie Co-ops, Public Utility Districts, etc.

States should explain any special circumstances

General Instructions - All above facilities should only include facilities as defined by federal pipeline regulations and should not include extended jurisdiction by state regulation.

Attachment 1 Notes:
1) ST. PAUL PARK REFINING CO. LLC (OP ID 32523) Formerly know as MARATHON PIPELINE LLC (OP ID 32147). The change was made in December of 2010.
2) Gathering, offshore and Carbon dioxide facilities or pipelines are jurisdictional, but do not exist.
3) The interstate Anhydrous Ammonia operator is also an interstate petroleum products operator, but has its own OMB ID number.
4) Main offices of interstate operators are not considered inspection units by PHMSA Central Region.
5) Koch Pipelines has intrastate trunklines and interstate inspection units, which are count as one operator in each operator type, but only one line in Attachment #3.

Attachment 2 - State Inspection Activity

TOTAL STATE FIELD INSPECTION ACTIVITY AS OF DECEMBER 31, 2010

Operator Type	Standard Comprehensive	Design, Testing and Construction	On-Site Operator Training	Integrity Management	Operator Qualification	Investigating Incidents or Accidents	Damage Prevention Activities	Compliance Follow-up	Total
Petroleum Products									
Intrastate Trunklines	4.28	0	1.58	0	0	3.7	7.34	0	16.9
Gathering Lines in Non-rural Areas	0	0	0	0	0	0	0	0	0
Offshore Facilities	0	0	0	0	0	0	0	0	0
Interstate	32.73	18.98	4.21	0	0	46.06	23.14	0	125.12
Anhydrous Ammonia	0	0	0.53	0	0	0	2.45	0	2.98
Carbon Dioxide	0	0	0	0	0	0	0	0	0
Total	**37.01**	**18.98**	**6.32**	**0**	**0**	**49.76**	**32.93**	**0**	**145**

Drug and Alcohol	
Total Count of Drug and Alcohol Inspections	2

Attachment 2 Notes

OQ Field inspections conducted as part of Standard Field & Records - time not charged separately (no inspection person days recorded); if any compliance issues identified, full OQ Plan review will be conducted per inspection plan.

Standard=410,413,415,420,421,422,423,424,425,426,430,434,434,435,436 time sheet work code inspection types.
Design, Testing and Construction = 450, 451 time sheet work code inspection types.
On-site Operator Training = 470 time sheet work code inspection types.
Integrity Management = 411, 431 time sheet work code inspection types.
Operator Qualification = 412, 432 time sheet work code inspection types.
Investigating Incidents = 460, 462, 464 time sheet work code inspection types.
Damage Prevention = 476, 463 time sheet work code inspection types.
Follow-up = 440 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 operator in each group type to the total number of base operators.

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Damage Prevention (476, 463) & Onsite Operator Training (470) activities that were not specifically charged to an operator or operator group were proportionally allocated to Private Distribution, Municipal Distribution, Interstate Transmission, Interstate Hazardous Liquid (including NH3) and Intrastate Hazardous Liquid based upon the ratio of the number of operators in each group listed in which the activities were performed.

Interstate Transmission Investigations of Incidents or Accidents (460,462,464) that were not specifically charged to an operator or operator group were directly allocated to the Interstate Transmission group in which the activities were performed.

Attachment 3 - List of Operators

HAZARDOUS LIQUID FACILITIES SUBJECT TO STATE SAFETY JURISDICTION AS OF DECEMBER 31, 2010

Operator Business Name Operator ID Address	Petroleum Products (Operator type & Inspection Units)				Anhydrous Ammonia (Operator type & Inspection Units)	Carbon Dioxide (Operator type & Inspection Units)
	Intrastate Trunklines	Gathering Lines in non-rural areas	Off-shore Facilities (State Waters)	Interstate	Anhydrous Ammonia	Carbon Dioxide
BP PIPELINE (NORTH AMERICA) INC. 28100 Torch Parkway Warrenville, IL 60555-3938	0	0	0	1	0	0
ENBRIDGE ENERGY, LIMITED PARTNERSHIP 119 North 25th Street East Superior, WI 54880	0	0	0	3	0	0
ENBRIDGE PIPELINES (NORTH DAKOTA) LLC 2505 16th St. SW Minot, ND 58701-6974	0	0	0	1	0	0
ENTERPRISE PRODUCTS OPERATING LLC 1100 Louisiana Street PO Box 4324Houston, TX 77210-4324	0	0	0	1	0	0
KINDER MORGAN COCHIN LLC 2959 Sierra Court SW Iowa CIty, IA 52240	0	0	0	2	0	0
KOCH PIPELINE COMPANY, L.P. PO Box 64596 St. Paul, MN 55164-0596	1	0	0	4	0	0
MAGELLAN AMMONIA PIPELINE, L.P. Iowa to Mankato (NH3) - IU 53133 2728 Patton RoadRoseville, MN 55113	0	0	0	0	1	0
MAGELLAN PIPELINE COMPANY, LP 2728 Patton Road Roseville, MN 55113	0	0	0	5	0	0

NORTHERN STATES POWER CO OF MINNESOTA 10326 South Robert Trail Inver Grove Heights, MN 55077	1	0	0	0	0	0
NUSTAR PIPELINE OPERATING PARTNERSHIP L.P. 2288 W. County Road C Roseville, MN 55113	0	0	0	1	0	0
ST. PAUL PARK REFINING CO. LLC 300 St. Paul Park Road St. Paul Park, MN 55071	1	0	0	0	0	0

	Petroleum Products (Operator type & Inspection Units)				Anhydrous Ammonia (Operator type & Inspection Units)	Carbon Dioxide (Operator type & Inspection Units)
	Intrastate Trunklines	Gathering Lines in non-rural areas	Off-shore Facilities (State Waters)	Interstate	Anhydrous Ammonia	Carbon Dioxide
Inspection Unit totals by type	3	0	0	18	1	0

Total Operators 11

Attachment 3 Notes

1) ST. PAUL PARK REFINING CO. LLC (OP ID 32523) Formerly know as MARATHON PIPELINE LLC (OP ID 32147). The change was made in December of 2010.

Attachment 4 - Incidents/Accidents

SIGNIFICANT[4] HAZARDOUS LIQUID INCIDENTS/ACCIDENTS JANUARY 1, THROUGH DECEMBER 31, 2010

Date of Incident	Location - City/County/etc.	Injuries #	Fatalities #	Property Damage[3] $	Cause Code[1]
01/13/2010	Grand Rapids pump station, county rd 111, 3 miles west of Hwy	0	0	$66,679.00	G
Name of Operator:	Koch - Minnesota Pipeline				

Cause Reported by Operator (Describe)[2]

As detailed in the Koch Final Supplement Report 20100100-15404 Dated 05/27/2010 Created on 11/22/2010:

A piece of foreign material settled over the opening to the primary drain line, from the containment box surrounding the inboard seal of unit 1, blocking any seal seepage directly to the sump. The foreign material was Scotch Albright, typically used during bearing and shaft maintenance. The pump is configured with a primary and secondary drain line; both connect to the underground sump. Seal seepage from the inboard seal slowly backed up within the surrounding seal containment box, traveling into an auxiliary drain to the sump. It slowly filled the seal containment box above the auxiliary drain and seepage traveled outside the seal containment box cover. Crude Oil that escaped containment ran down the pump onto the base and to the soil around the pump base. The release amount to the ground stayed within 3 feet of the pump base and inside the dike surrounding the pump.

03/01/2010	Clearbrook Terminal, Clearbrook, MN (Milepost 284)	0	0	$19,080.00	G
Name of Operator:	ENBRIDGE PIPELINES (NORTH DAKOTA) LLC				

Cause Reported by Operator (Describe)[2]

As detailed in the Enbridge Original PHMSA 7100.1 Form Submittal:
Relief system activated and also activated thermal reliefs which overfilled the onsite sump.
Oil was released through the vent on the sump as well as back flow in meter building drain system.

04/17/2010	3 miles east of Deer River on Leech Lake Reservation. Mile Post	0	0	$50,000.00	E
Name of Operator:	Enbridge Energy, Limited Partnership				

Cause Reported by Operator (Describe)[2]

As detailed in Post Inspection Memorandum submiited on 4/27/2010 by the Minnesota Office of Pipeline Safety:

Enbridge had determined the source of the oil was a leak on their line 2, 26" diameter pipeline. It was estimated that the leak was up to 5 barrels. It was reported that the leak was a linear defect along the long seam of the pipeline approximately ?" in length and approximately 10" away from a girth weld.

04/20/2010	Pemberton, MN (Milepost 40.86)	0	0	$142,675.00	F
Name of Operator:	MAGELLAN PIPELINE COMPANY, LP				

Cause Reported by Operator (Describe)[2]

As detailed in the Magellan Original PHMSA 7100.1 Form Submittal:

A one inch by One-Quarter inch Reducing Nipple on the upstream side of the mainline valve located inside a valve box developed a small crack in the threads below the One-Quarter Inch valve which resulted in a fine spray of product while the line was under pressure.

06/04/2010	Minnesota PL 4, Albany Station, Albany, MN (Milepost 152.3)	0	0	$13,741.00	F

Name of Operator: KOCH PIPELINE COMPANY, L.P.

Cause Reported by Operator (Describe)[2]

As detailed in the Koch Final PHMSA 7100.1 Form Submittal:
The Teflon ring seat on a one inch closed valve failed. The seat was located at the end of the threads where the two piece FNW steel threaded ball valve was put together. The valve was rated for 2000 PSI. The one inch valve was plugged to the outside and on the inside threaded into a four inch nipple into a threadolet that was welded to the top of the suction pipe to unit 3 at Albany Station.

07/02/2010	Deer River Sending Trap, Deer River, MN (Milepost 995.9077)	0	0	$137,000.00	F

Name of Operator: ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Cause Reported by Operator (Describe)[2]

As detailed in the Enbridge Final PHMSA 7100.1 Form Submittal:
On July 2, 2010 at approximately 10:15 AM local time, while performing routine site inspection at the Deer River Station, the Enbridge site technician observed oil spraying from the Line 4 36" sending trap door. The technician immediately bypassed and isolated the trap and contacted the area PLM and Management. The free product was collected and the sending trap was drained. After inspecting the trap door, it was discovered that the O-Ring in the trap
door had failed.

07/28/2010	Cass Lake, MN (Valve At Milepost 958.33)	0	0	$18,352.00	F

Name of Operator: ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Cause Reported by Operator (Describe)[2]

As detailed in the Enbridge Final PHMSA 7100.1 Form Submittal:
The Pipeline Maintenance Supervisor, who responded to the site, confirmed the valve leak on Line 1 and estimated a small amount of oil had been released on the ground around the valve. Enbridge maintenance personnel excavated, by hand, the soil around the site, evaluated the valve condition and confirmed that the valve stem packing was leaking.

07/29/2010	N Cass Lake Station Unit 2.3, Cass Lake, MN	0	0	$57,000.00	F

Name of Operator: ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Cause Reported by Operator (Describe)[2]

As detailed in the Enbridge Original PHMSA 7100.1 Form Submittal:
At approximately 1:30 PM central time on July 29th, a Cass Lake technician noticed oil on the ground near unit 2.3 inside the N Cass Lake Station
property. The Enbridge Control Center was contacted, the pumping units shut down, and flow redirected to bypass the station in order to isolate the location where approximately 2 barrels of oil had leaked. Bemidji Emergency Response crews were mobilized to investigate, contain and clean up the affected area. The crew excavated the impacted area and discovered the source of the leak to be a flange on the suction side of the unit 2.3 discharge
valve.

09/23/2010	Deer River MN Station (Milepost / Valve Station 995.80)	0	0	$35,100.00	G

Name of Operator: ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Cause Reported by Operator (Describe)[2]

As detailed in the Enbridge Final PHMSA 7100.1 Form Submittal:
At approximately 12:40 PM on September 23rd Deer River personnel noticed oil on the ground near Line 67 station discharge valve (DR-67-SDV-1). The
source of the oil was a partially opened body bleed valve. This valve was closed and thus isolated the leak. The line was not running at the time of the leak,
so no further actions were needed to be taken from the control center. Approximately 10 gallons was released and contained within the station site. Local
PLM responded and the contaminated soil was excavated, tested, and will be disposed at an approved location. As follow up to this event, all similar body
bleed valves were checked to ensure they were in the closed position.

11/11/2010	Floodwood MN Station (Milespost / Valve Station 1044.33)	0	0	$31,000.00	F

Name of Operator: ENBRIDGE ENERGY, LIMITED PARTNERSHIP

Cause Reported by Operator (Describe)[2]

As detailed in the Enbridge Final PHMSA 7100.1 Form Submittal:
On November 11, 2010 at 0915 local time, Floodwood Station personnel found approximately 15 gallons of crude oil near valve 1044.363-3-V. Crude oil was leaking from the valve sealant injection fitting located on top of the valve bonnet. The station technician replaced the broken fitting in order to stop the leak. The site has been cleaned up and the product, stained soil and gravel was recovered, and will be sent to an appropriate disposal facility.

11/12/2010	6111 W. Highway 13, Savage, MN (Milepost 9.2)	0	0	$134,000.00	E

Name of Operator: MAGELLAN PIPELINE COMPANY, LP

Cause Reported by Operator (Describe)[2]

From Magellan Supplemental Form PHMSA F 7100.1 Submittal:
Up-and-down stream valves were closed and a ground search was conducted which included excavating the line in the vicinity of the reported sighting. A large rock was discovered immediately under the pipeline. When the rock was removed a leak was discovered on the bottom of the pipe which had been resting on the rock.

12/10/2010	Intersection Highway 4 and 170th Street	0	0	$335,654.00	C

Name of Operator: ENTERPRISE PRODUCTS OPERATING LLC

Cause Reported by Operator (Describe)[2]

As detailed in the Enterprise Final PHMSA 7100.1 Form Submittal:

SCADA LOW LOW PRESSURE ALARM AT DOWNSTREAM PUMP STATION ALERTED OPERATION CONTROL (OC). OC SHUT OFF THE UPSTREAM PUMP, CLOSED THE REMOTELY OPERATED VALVE AT THE UPSTREAM PUMP STATION AND NOTIFIED FIELD PERSONNEL OF AN APPARENT LINE FAILURE. SHERIFF DEPARTMENT NOTIFIED OC THAT PIPELINE HAD BEEN HIT BY THIRD PARTY EXCAVATOR. TECHNICIANS WERE DISPATCHED TO CLOSE THE VALVES BETWEEN THE PUMP STATIONS WHILE MONITORING THE RELEASE OF PROPANE PRODUCT. OC NOTIFIED AGENCIES, INCLUDING NRC. MNOPS ARRIVED ON SITE ON 12/10/10. AREA TECHNICIANS CLOSED ADJACENT BLOCK VALVES AND THEN FLARED PRODUCT AND PURGED THE LINE UNTIL THE LINE SEGMENT WAS SAFELY EVACUATED.

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[1]Cause Codes: A - Corrosion failure; B - Natural Force Damage; C - Excavation Damage; D - Other Outside Force Damage; E - Pipe, Weld or Joint Failure; F - Equipment Failure; G - Incorrect Operation; H - Other Incident Cause

[2]Please attach a summary or report of the state agency's investigation of each of the above incidents.

[3]Interstate agents should use the 191.3 Incident definition for listing incidents investigated on interstate facilities.

[4]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

Attachment 5 - Stats on Compliance Actions

STATE COMPLIANCE ACTIONS -- CALENDAR YEAR (CY) 2010

Probable Violation Categories	Intrastate	Interstate
Number Carried over from previous CY (including carryover and long term)	0	0
Number Found During CY	2	0
Number submitted for DOT action [60106 Agreement agent only]	0	0
Number corrected during CY (including carry over from previous year)	2	0
Number to be corrected at end of CY (including carry over and long-term)	0	0

Number of Compliance Actions Taken [1]
(see definition) 1

Civil Penalties

Number assessed during CY	0
Dollars assessed during CY	$0.00
Number collected during CY	0
Dollars collected during CY	$0.00

[1]**Do not double count for a related series of actions.**

Attachment 5 Notes

One letter for case 1200971 for Northern State Power Minnesota LPG pipeline inspection with two non-Compliances found and corrected in CY 2010.

Attachment 6 - List of Records Kept

HAZARDOUS LIQUID STATE RECORD MAINTENANCE AND REPORTING DURING CY 2010

Records Maintained by the State Agency

1. Operator file. Contains incident reports from telephonic notices, inspection and investigation results, annual reports and general correspondence.
2. Operation and Maintenance Plan from each intrastate operator.
3. Computer database. Identifies vital information on each of the intrastate 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

1. Telephonic Notice of Certain Accidents (195.50 and 195.52) through the State Duty Officer notification system.
2. Accident Reports - DOT Form 7000.1 (195.50, and 195.54)
3. Safety-Related Condition Reports and Filings (195.56)
4. Annual Report - DOT Form 7000.1.1 (195.49)

Attachment 6 Notes

Attachment 7 - Staffing and TQ Training

STATE EMPLOYEES DIRECTLY INVOLVED IN THE HAZARDOUS LIQUID PIPELINE SAFETY PROGRAM DURING CY 2010

Name/Title	% Time	# Months	Qual. Cat.	MM/YYYY Successfully Completed TQ Course											
				PL3254	PL3256	PL3257	PL2258	PL2284	PL2288	PL3291	PL3292	PL3293	PL3294	PL3OQ	PL00305
Inspector/Investigator															
Wiest, Ron Principal Engineer	10	12	I	02/1997	04/2000	07/1998	07/1994	04/2010	11/2006	07/2007	06/2006	04/1995	11/2002	12/2003	
Ardner, Brad Senior Engineering Specialist	30	12	I	02/1998	08/1997	07/1998	05/1997	02/2011	08/2008	08/2005	12/2003	4/1999	08/2002	12/2003	
Donovan, Patrick, Engineering Specialist	5	12	II	08/1997	06/1996	06/1997	05/1997	11/2010	04/2010	08/2006	06/2005	03/1997	10/2002	11/2003	
Skalnek, Elizabth Administrative Chief Engineer	22	12	I	03/2002	05/2003	07/2004	09/2002	10/2010	03/2003	06/2003	12/2001	03/2003	09/2002	12/2003	
Murray, Jeff T Senior Engineer	15	12	III	03/2010	2/2011		9/2010	04/2010				06/2010		07/2009	
Stansbury, Todd D Senior Engineer	25	12	III	07/2010	07/2010		9/2010	04/2010				06/2010		2/2010	
Wolfgram, Jonathan C. Senior Engineer	15	12	III	07/2010	07/2010		09/2010	04/2010				06/2010		7/2009	
Munthe, Dan Outreach / Enforcement Supervisor	15	12	II	3/2002	3/2002	7/2001	9/2003	1/2010		1/2008	12/2006	3/2003	5/2010	12/2003	

Christensen, Daniel G. Senior Engineer	6	10	III	07/2010	2/2011			1/2011				08/2010		4/2010	
Prew, Thomas D. Senior Engineer	6	10	III	07/2010	2/2011			1/2011				08/2010		9/2010	
Streeter, Kevin T. Senior Engineer	20	9	III	07/2010	2/2011			1/2011						4/2010	
Clerical and Administrative Support															
Mangan, Sean Research Analyst	20	12	NA												
Voyer, Andrew Clerical Support	20	12	NA												
Dumroese. Lynn Clerical Support	20	8	NA												
Brommer, Susan Clerical Support	20	12	NA												

Name/Title	**% Time**	**# Months**	**Qual. Cat.**	**MM/YYYY Successfully Completed TQ Course**											
				PL1250	**PL3251**	**PL3252**	**PL4253**	**PL1255**	**PL3275**	**PL3295**	**PL3296**	**PL1297**	**PL3306**	**PL31C**	**PL00311**
Inspector/Investigator															
Wiest, Ron Principal Engineer	10	12	I	08/2003	05/1989	04/1995	01/2001	02/1989	11/1995		06/2010	05/2005	10/2010	6/2005	9/2010
Ardner, Brad Senior Engineering Specialist	30	12	I	12/1997	02/1999	04/1999	01/2000	04/1998	02/1998	3/1998	09/2007	04/2006	03/2009	5/2005	9/2010
Donovan, Patrick, Engineering Specialist	5	12	II	08/2003	02/1997	03/1997	01/1997	04/1997	11/1995		06/2009	10/2007	03/2009	6/2005	9/2010
Skalnek, Elizabth Administrative Chief Engineer	22	12	I	01/2002			01/2003	06/2002	11/2008	06/2002	06/2002	01/2010	10/2010	2/2011	

Murray, Jeff T Senior Engineer	15	12	III	11/2009			1/2011		06/2009					10/2009	09/2010
Stansbury, Todd D Senior Engineer	25	12	III	11/2009			1/2011		06/2009					1/2010	09/2010
Wolfgram, Jonathan C. Senior Engineer	15	12	III	11/2009					06/2009					8/2010	
Munthe, Dan Outreach / Enforcement Supervisor	15	12	II	1/2001			2/2010	4/2003	5/2000		6/2010	1/2009	10/2010	8/2010	9/2010
Christensen, Daniel G. Senior Engineer	6	10	III	12/2010					03/2010					5/2010	
Prew, Thomas D. Senior Engineer	6	10	III	12/2010					03/2010					8/2010	
Streeter, Kevin T. Senior Engineer	20	9	III	12/2010					3/2010					4/2010	
Clerical and Administrative Support															
Mangan, Sean Research Analyst	20	12	NA												
Voyer, Andrew Clerical Support	20	12	NA												
Dumroese. Lynn Clerical Support	20	8	NA												
Brommer, Susan Clerical Support	20	12	NA												

Name/Title	**% Time**	**# Months**	**Qual. Cat.**	**MM/YYYY Successfully Completed TQ Course**											
				PL3600											
Inspector/Investigator															
Wiest, Ron Principal Engineer	10	12	I												

Ardner, Brad Senior Engineering Specialist	30	12	I												
Donovan, Patrick, Engineering Specialist	5	12	II												
Skalnek, Elizabth Administrative Chief Engineer	22	12	I												
Murray, Jeff T Senior Engineer	15	12	III												
Stansbury, Todd D Senior Engineer	25	12	III	3/2010											
Wolfgram, Jonathan C. Senior Engineer	15	12	III												
Munthe, Dan Outreach / Enforcement Supervisor	15	12	II												
Christensen, Daniel G. Senior Engineer	6	10	III												
Prew, Thomas D. Senior Engineer	6	10	III												
Streeter, Kevin T. Senior Engineer	20	9	III												
Clerical and Administrative Support															
Mangan, Sean Research Analyst	20	12	NA												
Voyer, Andrew Clerical Support	20	12	NA												
Dumroese. Lynn Clerical Support	20	8	NA												

Brommer, Susan Clerical Support	20	12	NA												

Summary

Employee Type	No. of Staff	Person-Years
Supervisor	0	0.00
Inspector	11	1.62
Damage Prevention/Technical	0	0.00
Clerical/Administrative	4	0.73
Total	**15**	**2.35**

Attachment 7 Notes

Attachment 8 - Compliance with Federal Regulations

STATE COMPLIANCE WITH FEDERAL REQUIREMENTS AS OF DECEMBER 31, 2010

No.	Effective Date	Impact	Adoption Date	AdoptionStatus
1	**Maximum Penalties Substantially Same as DOT ($100,000/$1,000,000); Indicate actual amount in note.**		**08/2008**	Adopted $100,000 /day upto $1,000,000
Note[1]	299J.16, subdivision 1, is amended to read: Subdivision 1. Civil penalty. (a) A pipeline operator who violates section 299J.07, subdivision 1 , or 299J.15, or the rules of the commissioner implementing those sections, shall forfeit and pay to the state a civil penalty in an amount to be determined by the court, up to $100,000 for each day that the operator remains in violation, subject to a maximum of $1,000,000 for a related series of violations. (b) The penalty provided under this subdivision may be recovered by an action brought by the attorney general at the request of the commissioner, in the name of the state, in connection with an action to recover expenses of the director under section 299J.13, subdivision 4: (1) in the District Court of Ramsey County; or (2) in the county of the defendant's residence. EFFECTIVE DATE.This section is effective August 1, 2008, and applies to violations committed on or after that date.			
2	**Part 195 Amendments**			
01-76A	Pre 2002	[All applicable amendments prior to and including 2002]	02/2002	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
77	9/4/2003	Procedure for Producer-Operated outer continental shelf Hazardous Liquid Pipelines that cross directly into State Waters	09/2003	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
78	10/14/2003	Various changes to liquid pipeline Safety standards from NAPSR recommendations	10/2003	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
80	2/5/2004	New Annual reporting requirement for operators	02/2004	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
81	7/14/2003	Corrections from periodic update to pipeline safety regulations and subsequent corrections	07/2003	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			

82	9/9/2004	Performance of periodic underwater inspections	09/2004	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
83	6/20/2005	API RP 1162 Public awareness campaign	06/2005	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
84	7/15/2005	PSIA Statuory changes to operator qualification program	07/2005	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
85	11/25/2005	Adoption of NACE Standard as direct assesment standard	11/2005	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
86	7/10/2006	Incorporate by reference various standards	07/2006	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
87	7/17/2007	Integrity Management Program Modifications and Clarifications	07/2007	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
88-73 FR 16562	3/28/2008	Administrative Procedures, Updates and Technical Amendments (73 FR 16562)	03/2008	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
89-73 FR 31634	6/3/2008	Protecting Unusually Sensitive Areas From Rural Onshore Hazardous Liquid Gathering Lines and Low-Stress Lines (73 FR 61634)	06/2008	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
90-74 FR 2889	1/16/2009	Administrative Procedures, Address Updates and Technical Amendments	01/2009	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
91-74 FR 17099	4/14/2009	Incorporation by reference update: American Petroleum Institute Standards 5L and 1104	04/2009	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
92-74 FR 62503	11/30/2009	Editorial Amendments to Pipeline Safety Regulations	11/2009	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			

93 - 74 FR 63310	12/3/2009	Control Room Management Factors	12/2009	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
94 - 75 FR 48593	8/11/2010	Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Edits	8/2010	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
95 - 75 FR 72878	11/26/2010	Updates to Pipeline and Liquefied Natural Gas Reporting Requirements	11/2010	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
3	**Part 199 - Drug Testing**		**04/1991**	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
4	**Part 199 Amendments**			
01-19	Pre 2002	[All applicable amendments prior to and including 2002]	09/2001	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
20	3/12/2003	Definition of Administrator	03/2003	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
21	12/31/2003	Instructions for Single Use Form for MIS	12/2003	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
22	7/14/2004	New address for reporting	07/2004	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
23	3/8/2005	Administration name change	03/2005	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
24 - 73 FR 16562	3/28/2008	Administrative Procedures, Updates and Technical Amendments (73 FR 16562)	03/2008	Adopted
Note[1]	Note #2 MN State laws automatically adopt the amendments of the Federal Standards.			
5	**State Adoption of Part 198**			
a.		Mandatory coverage of areas having pipeline facilities	08/1987	Adopted
Note[1]	Note 3 M.S. 216D effective 08/01/1987.			

b.	Qualification for operation of one-call system	08/1987	Adopted
Note[1]	Note 3 M.S. 216D effective 08/01/1987.		
c.	Mandatory excavator notification of one call center	08/1987	Adopted
Note[1]	Note 3 M.S. 216D effective 08/01/1987.		
d.	State determination whether calls to center are toll free	08/1987	Adopted
Note[1]	Note 3 M.S. 216D effective 08/01/1987.		
e.	Mandatory intrastate pipeline operator participation	08/1987	Adopted
Note[1]	Note 3 M.S. 216D effective 08/01/1987.		
f.	Mandatory operator response to notification	08/1987	Adopted
Note[1]	Note 3 M.S. 216D effective 08/01/1987.		
g.	Mandatory notifications of excavators/public	08/1987	Adopted
Note[1]	Note 3 M.S. 216D effective 08/01/1987.		
h.	Civil penalities/injuctive relief substantially same as DOT ($25000/ $500000)	08/1987	Adopted
Note[1]	Note 3 M.S. 216D effective 08/01/1987. Increase to $1,000 in 1998.		

[1]If Adoption Status is No, Please provide an explanation

State Attendance at 2010 NAPSR Regional Meeting: Attended full time (Lead rep or alternative pipeline staff)

Frequency of General Legislative Session: Biennally

Attachment 8 Notes

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 grantees 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 grantees 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) (2) 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).

Elizabeth Sachek
SIGNATURE

Administrative "Chief" Engineer
TITLE

February 28, 2011
DATE

Minnesota Office of Pipeline Safety
444 Cedar St., Ste 147
St. Paul, MN 55101

Attachment 9 Notes

Attachment 10 - Performance and Damage Prevention Questions

CALENDAR YEAR (CY) 2010

Planned Performance: What are your Planned Annual and Long-term goals for your Pipeline Safety Program?

MNOPS mission: To protect lives, property, and the environment through the implementation of a program of gas and hazardous liquid pipeline inspections, enforcement, investigations, and education.

*Annual Goals

- o Perform routine pipeline safety inspections
- o Accident/incident investigation
- o Pipeline Safety and Damage prevention Enforcement
- o Damage prevention education presentations
- o Hold Pipeline Safety/Damage Prevention educational conference
- o Hire 4 licensed professional engineers in 2009
- o Pipeline Safety Spring Conference
- o Locate Rodeo/Damage Prevention Track
- o Sign up MN pipeline safety engineers to take all TQ courses

*Long-term Goals

- o Adhere to mission statement
- o Develop highly qualified/trained workforce to address pipeline safety and damage prevention issues in Minnesota
- o Equip highly trained staff with tools to maximize effectiveness
- o Implement consistent inspection and enforcement program
- o Identify root cause of incidents/accidents and minimize possibility of recurrence
- o Communicate best practices to all stakeholders in Minnesota
- o Develop/nurture relationships to improve pipeline and buried utility safety

Past Performance: What did the Pipeline Safety Program accomplish during the subject year (to this document) to contribute toward the program's annual and long-term goals?

*Annual accomplishments

- o Inspection of intrastate pipelines - inspected most intrastate HL pipeline operators in 2010
- o Inspection of intrastate pipelines - inspected all intrastate NG pipeline operators in 2010
- o Inspection of interstate pipelines ? including Enbridge construction and BP II
- o Damage prevention initiatives ? enforcement, education and best practices (CGA, MUCA, GSOC, etc.)
- o Program specific:
  - Hazardous Liquid
  - Natural Gas
    - ? Aboveground pipeline facility inspections ? Mobil computing deployed.
    - ? Copper
    - ? Sewer laterals (renewed focus in 2010)

*Long Term accomplishments

- o Co-locate engineers to facilitate cross training and communication

*OPS System 2010 ? efficient program management

- o Enhancements
- o New report writing tool

1. Has the state or agency reviewed the Damage Prevention Assistance Program (DPAP) document in the last twelve months?

Yes

2. Has the state or agency developed or is in the process of developing a plan to address the nine elements contained in the PIPES Act of 2006 for an effective State Damage Prevention Program?

Yes

If yes to question 2, where does the state or agency stand on implementation of the nine elements contained in the PIPES Act of 2006? Please provide a description of how the state or agency has or will meet each element. If not, please provide a brief passage explaining the reasons why the state or agency has not.

MNOPS considers the nine elements fully implemented. Improvements are a continuous process and will be incorporated as resources allow. The characterization tool was utilized in January, 2010 with participants from MNOPS, Elizabeth Skalnek and Dan Munthe, Mark Palma of Gopher State One Call and Harold Winnie, Community Assistance and Technical Services Project Manager, PHMSA. MN received a perfect score in all categories.

Attachment 10 Notes