

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020001 **Condition Number(s)** 1

Operator ID 22818 **Operator Name** WOLVERINE POWER SUPPLY COOP INC
Principal Business Address

Street 8105 Valleywood Lane **City** Portage
State MI **Zip** 49024-
Interstate Null **System Type** 3

Report Date 01/08/2002 **Receipt Date** 01/08/2002
Reporting Official Mr. Leslie C. Cole

Reporting Official Title Vice President & Manager **Phone** 6163232491
Determining Person Mr. Todd J. Bunnell

Determining Person Title Field Engineer **Phone** 6163232491
PART 2

Date of Condition Discovered 01/02/2002
Discovery Notes

Date Condition Determined to Exist 01/02/2002

Location of Condition
Condition State MI **Condition City** Vicksburg
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this safety related condition was on Wolverines 16" productes pipeline between their Vicksburg Pump Station and their Frededom Junction Pump and Meter Station.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product crude oil
Description of Condition Wolverine determined that 715 locations on its 16" pipeline between their Vicksburg Pump Station and Freedom Junction Pump & Meter Station were rated less than the existing 1250 psig maximum allowable operating pressure (MAOP).

Significant Effects on_Safety Discovery Circumstances Wolverine conducted testing on its 16" pipeline utilizing an ultrasonic smart pig. The results of the smart pig revealed that there were 715 locations on this 16 " pipeline segment rated less than the existing 1250 psig maximum allowable operating pressure (MAOP). The remaining strength was calculated to be 561 psig.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Wolverine reset the overpressure safety devices at its two (2) pump stations located on their 16 inch pipeline. Wolverine also reset the overpressure safety devices at three (3) of their pump stations upstream of the 16" affected pipeline segment.

In addition, Wolverine wrote a closed loop control (CLC) into its Supervisory Control and Data Acquisition (SCADA) System. The company is developing both a short-term and long term reconditionin program to return the 16 inch pipeline segment back to its oringinal 1250 MAOP.

SAFETY-RELATED CONDITION REPORT

LOCATION

Wolverine has hired a contractor to evaluate the condition of the 715 locations. The remaining strength at these locations will be evaluated using RSTRENG calculations. Completion of these calculations are expected by mid February 2002.

Follow-up Begin Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 01/10/2002 **Follow-up Complete Date**
Region CENTRAL

Date Sent to State
OPS_Representative James Reynolds **State/Agency**
Date 01/10/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020001 **Condition Number(s):** 1
Operator Name: WOLVERINE POWER SUPPLY COOP INC
Date of Safety-Related Condition Report 01/08/2002 **Date of Follow-Up: Report** 01/10/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken CPFNumber **Concur:**
Prepared by N
Reviewed By:

PART 1
Report ID 20020002 **Condition Number(s)** 3
Operator ID 2728 **Operator Name** CONSUMERS GAS CO
Principal Business Address
Street 212 West Michigan Avenue **City** Jackson
State MI **Zip** 49201-
Interstate Null **System Type** 1

Report Date 12/12/2001 **Receipt Date** 01/09/2002
Reporting Official BC Sosinski
Reporting Official Title **Phone** 5177881890
Determining Person Wayne J. DeVries
Determining Person Title Sr. Engineer **Phone** 5177881890
PART 2

Date of Condition Discovered 12/06/2001
Discovery Notes
Date Condition Determined to Exist 12/06/2001
Location of Condition

SAFETY-RELATED CONDITION REPORT

LOCATION

Condition State MI **Condition City** Kalamazoo
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this safety related condition (SRC) is on Consumer Energys 12 inch number 1300 Line that runs from Plainwell to Kalamazoo. The nearest reference mark to this location is Station Number 1584+82 (2,617 feet south of B. Avenue).

**PART 3
REASON FOR REPORTING**

Crack or material defect in liquid natural gas system

PART 4

Pipeline Product Natural Gas
Description of Condition Consumers Energy identified material damage on the pipeline. The damage was in the form of a 0.077" deep gouge and a 9-3/8" long dent.

Significant Effects on Safety

Discovery Circumstances Consumers Energy ran a smart pig which indicated material damage of the pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Consumers Energy has reduced the maximum allowable operating pressure (MAOP) on line number 1300 from 800 psig to 616 psig. Consumers will also install a repair sleeve over the damaged area. Corrosion areas on line number 1300 in the pipeline section between the Plainwell valve site to the Kalamazoo City Gate and the Palmer site will require a reduced MAOP. The MAOP in these areas will be reduced to 693 psig after the repair sleeve has been instslled over the dent and gouged area on line number 1300.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 01/10/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 01/10/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020002 **Condition Number(s):** 3
Operator Name: CONSUMERS GAS CO
Date of Safety-Related Condition Report12/12/2001 **Date of Follow-Up: Report** 01/10/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by N
Reviewed By:

PART 1
Report ID 20020003 **Condition Number(s)** 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Operator ID 4906 **Operator Name** EXXONMOBILE PIPELINE CO
Principal Business Address

Street 3700 West 190th Street - TPT-3 **City** Torrance
State CA **Zip** 90509-
Interstate Null **System Type** 3

Report Date 07/07/2001 **Receipt Date** 01/11/2002
Reporting Official JC Larkin

Reporting Official Title West Coast Area Manager **Phone** 3102122935
Determining Person Don K. Ericksen

Determining Person Title Front Line Supervisor **Phone** 3105474838
PART 2

Date of Condition Discovered 07/06/2001
Discovery Notes

Date Condition Determined to Exist 07/06/2001

Location of Condition
Condition State CA **Condition City** Harbor City
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this Safety Related Condition (SRC) is just east of Western Avenue in the Harbor City area. The condition is on Exxons M-119/54 10 inch Torrance to SWT - I refined products pipeline.

PART 3
REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Products
Description of Condition ExxonMobil performed an internal inspection of its M-119/54 10 inch Torrance to SWT - I refined products pipeline on 4/25/01. The results of the internal inspection revealed a number of anomalies that required ExxonMobil to reduce the maximum allowable operating pressure (MAOP).

Significant Effects on Safety
Discovery Circumstances ExxonMobil discovered the anomalies on its M-119/54 10 inch Torrance to SWT - I refined products pipeline after performing an internal inspection of the pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action ExxonMobil lowered the safety and control devices to limit the operating pressure to a maximum of 350 psi . ExxonMobil also performed verification digs on 7/6/01 on the MTA railroad ROW just east of Western Avenue in the Harbor City area.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 01/22/2002 **Region** WESTERN

Date Sent to State 07/12/2001 **State/Agency** CASFM
OPS_Representative James Reynolds **Date** 01/22/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020003 Condition Number(s): 1
Operator Name: EXXONMOBILE PIPELINE CO
Date of Safety-Related Condition Report: 07/07/2001 Date of Follow-Up: Report: 10/09/2001
Further Follow-Up Reports ForthComing: N Date Expected: 02/24/2002

Action Taken By Region: CSFM FOLLOWED UP REGARDING THE SAFETY RELATED CONDITION. LETTER FROM EXXON/MOBIL DATED OCTOBER 9, 2001, STATES REPAIRS HAVE BEEN COMPLETED AND PRESSURE IS BEING RAISED FROM 350 TO 600 PSI.

Action Taken By Operator: OPERATOR COMPLETED REPAIRS AS STATED IN OCTOBER 9, 2001, LETTER. NO FURTHER ACTION IS WARRANTED. SAFETY RELATED CONDITION REPORT SHOULD BE CLOSED.

Date Repair Completed: Resulted in Incident After Report
Date of Incident: Enforcement Action Taken: CPF Number: Concur: Y
Prepared by: ZACH BARRETT
Reviewed By: CHRIS HOIDAL

Report ID: 20020003 Condition Number(s): 1
Operator Name: EXXONMOBILE PIPELINE CO
Date of Safety-Related Condition Report: 07/07/2001 Date of Follow-Up: Report: 01/03/2002
Further Follow-Up Reports ForthComing: N Date Expected:

Action Taken By Region:
Action Taken By Operator: THE DENT REMAINING TO BE REPAIRED PER 49 CFR 195.452(H) WAS IN A SECTION OF PIPE THAT WAS REMOVED ON 02/11/03, WHEN THE TIE-IN FOR THE NEW CHANNEL CROSSING TOOK PLACE. THE MOP HAD BEEN REDUCED TO 455 PSIG. BASED ON ENGINEERING ANALYSIS OF THE P/L SYSTEM AND REMOVAL OF THE DENT, OPERATOR INTENDS TO RAISE THE MOP TO 713 PSIB.

Date Repair Completed: Resulted in Incident After Report
Date of Incident: Enforcement Action Taken: CPF Number: Concur:
Prepared by: JERRY KENERSON
Reviewed By: CHRIS HOIDAL

PART 1
Report ID 20020004 Condition Number(s) 8
Operator ID 11172 Operator Name LAKESIDE GAS CO
Principal Business Address
Street 655 South Lakes Street City Forest Lake
State MN Zip 55502-5
Interstate Null System Type 3
Report Date 01/14/2002 Receipt Date 01/15/2002
Reporting Official Harris Solma
Reporting Official Title Branch Manager Phone 5073545592

SAFETY-RELATED CONDITION REPORT

LOCATION

Determining Person Harris Solma

Determining Person Title Branch Manager **Phone** 5073545592
PART 2

Date of Condition Discovered 01/14/2002
Discovery Notes

Date Condition Determined to Exist 01/14/2002

Location of Condition

Condition State MN **Condition City** Essig
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition:

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Propane
Description of Condition Lakes Gas reported that a fire began in the attic of their LP appliance house. LP appliances are located in this facility on the 1st floor of the building.

Significant Effects on Safety

Discovery Circumstances

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Lakes Gas reported that they shut off the gas valve located on the north side of the appliance house. The valve was then padlocked to prevent unauthorized tapping.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 01/22/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 01/22/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020004 **Condition Number(s):** 8

Operator Name: LAKESIDE GAS CO

Date of Safety-Related Condition Report 01/14/2002 **Date of Follow-Up: Report** 01/22/2002

Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: OPERATOR CORRECT NAME IS LAKES GAS. A FIRE HAD STARTED IN THE ATTIC OF A RESIDENCE. LAKES GAS COMPANY HAD THEIR LP APPLIANCES LOCATED ON THE FIRST FLOOR.

REPORT WAS FILED IN ERROR BY OPERATOR. MNOPS DISCUSSED WITH OPERATOR TO CLARIFY SRCR FILING REQUIREMENTS. SYSTEM WAS NOT JURISDICTIONAL. MNOPS CASE NUMBER 4001.

Action Taken By Operator: THE GAS VALVE LOCATED ON THE NORTH SIDE OF THE HOUSE WAS SHUT OFF AND PADLOCKED SO GAS COULD NOT BE TURNED BACK ON. AFTER REPAIRS FROM FIRE WERE MADE, AND GAS WAS TURNED BACK ON, LEAK TEST WAS RUN AND FLOW CHECKS MADE

SAFETY-RELATED CONDITION REPORT

LOCATION

**PART 3
REASON FOR REPORTING**

Environmental causes

PART 4

Pipeline Product Natural Gas
Description of Condition During construction, Weikhorst Brothers Construction undermined the trench bank where the Districts 12 inch natural gas main line crosses. As a result, soil on both banks slid into the trench causing the pipe to arch across the trench.

Significant Effects on Safety Discovery Circumstances The 12 inch natural gas main line crosses a construction site for a drainage project for the City of Omaha.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action The District plans to install a temporary 4 inch steel bypass line and subsequently remove the section of 12 inch main pipeline. Site work is expected to begin during the week of January 22, 2002

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 01/22/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 01/22/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020005 **Condition Number(s):** 2
Operator Name: METROPOLITAN UTILITIES DISTRICT
Date of Safety-Related Condition Report 01/16/2002 **Date of Follow-Up: Report** 01/22/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by N
Reviewed By:

Report ID: 20020005 **Condition Number(s):** 2
Operator Name: METROPOLITAN UTILITIES DISTRICT
Date of Safety-Related Condition Report 01/16/2002 **Date of Follow-Up: Report** 11/20/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 12/20/2002

Action Taken By Region: STATE REVIEWED OPERATOR ACTIONS. NSFM WAS AWARE THAT OPERATOR WAS BY-PASSING DAMAGED LINE TO KEEP CUSTOMERS ON.
Action Taken By Operator: THE OPERATOR BYPASSED THE DAMAGED LINE WITH A 4 INCH LINE DUE TO COLD WEATHER AND NEED TO KEEP CUSTOMERS ON LINE. AFTER WORK IN THE STATION WAS COMPLETED, 100 FEET OF NEW

SAFETY-RELATED CONDITION REPORT

LOCATION

12 INCH LINE WAS CONSTRUCTED. THE 4 INCH LINE WAS
ABANDONED IN PLACE. LINE PRESSURE WAS INCREASED TO
ORIGINAL MAOP.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken **CPF Number** **Concur:**
Prepared by WARREN MILLER Y
Reviewed By: IVAN HUNTOON

PART 1

Report ID 20020006 **Condition Number(s)** 1

Operator ID 6141 **Operator Name** PUBLIC SERVICE COMPANY OF NEW MEXICO - GAS SVCS

Principal Business Address

Street 414 Silver Ave., SW **City** Albuquerque
State NM **Zip** 87158--100
Interstate Null **System Type** 1

Report Date 01/18/2002 **Receipt Date** 01/18/2002
Reporting Official Ken Hutchinson

Reporting Official Title Compliance Administrator **Phone** 5052414578
Determining Person Juan Jojola

Determining Person Title Engineering **Phone** 5052417749

PART 2

Date of Condition Discovered 01/14/2002
Discovery Notes

Date Condition Determined to Exist 01/15/2002

Location of Condition

Condition State NM **Condition City** Albuquerque
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this safety related condition is on the Atrisco 12 inch mainlin, 1,866 feet south of milepost 128 near Paseo del Norte and Rainbow Road.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product natural gas
Description of Condition Public Service Company (PSC) observed a small pinhole corrosion leak on their 12 inch Atrisco transmission pipeline.
Significant Effects on Safety PSC determined that with the exception of the small pinhole corrosion leak, the remaining wall thickness is sufficient to support the current 400 psig maximum allowable operation pressure (MAOP) as calculated using ASME B31G criteria.
Discovery Circumstances PSC performed an internal inspection of its pipeline segment using a magnetic flux leakage (MFL) smart pig. The smart pig showed two (2) anomalies located in a short segment of the pipeline. After excavation, PSC discovered that both anomalies were caused by pipeline corrosion.

SAFETY-RELATED CONDITION REPORT

LOCATION

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action PSC properly installed a leak clamp on the small pinhole corrosion leak as a temporary leak repair. A permanent repair to replace the segment of pipe where both anomalies were discovered is scheduled. The repairs are scheduled to begin and are expected to be completed during the week of January 28, 2002.

Follow-up Begin Date Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 01/23/2002 **Region** WESTERN

Date Sent to State 01/23/2002 **State/Agency** NMPRC
OPS_Representative James Reynolds **Date** 01/23/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020006 **Condition Number(s):** 1
Operator Name: PUBLIC SERVICE COMPANY OF NEW MEXICO - GAS
SVCS
Date of Safety-Related Condition Report 01/18/2002 **Date of Follow-Up: Report** 01/23/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by N
Reviewed By:

Report ID: 20020006 **Condition Number(s):** 1
Operator Name: PUBLIC SERVICE COMPANY OF NEW MEXICO - GAS
SVCS
Date of Safety-Related Condition Report 01/18/2002 **Date of Follow-Up: Report** 04/10/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: CONDUCTED A FOLLOW-UP ON APRIL 9, 2002.
Action Taken By Operator: PNM REPAIRED THE PIPELINE ON JANUARY 25, 2002. THE REPAIR CONSISTED OF REPLACING APROXIMATELY 76 FEET OF THE TRANSMISSION LINE WITH 12" GRADE X52, .250" WT COATED STEEL PIPE AND PRETESTED TO 1050 PSIG FOR 8 HOURS. ALL WELDS WERE X-RAYED. THE REPAIR ELIMINATES THE SRC.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by AGUSTIN LOPEZ Y
Reviewed By: RODRICK M
SEELEY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020007 **Condition Number(s)** 1

Operator ID 18484 **Operator Name** SOUTHERN CALIFORNIA GAS CO
Principal Business Address

Street 555 WEST FIFTH STREET **City** LOS ANGELES

State CA **Zip** 90013-
Interstate Null **System Type** 1

Report Date 01/31/2002 **Receipt Date** 02/01/2002
Reporting Official Jeff Koskie

Reporting Official Title Consultant, Safety Management **Phone** 2132443283

Determining Person David Carroll

Determining Person Title Project Manager **Phone** 2136123453

PART 2

Date of Condition Discovered 01/24/2002
Discovery Notes

Date Condition Determined to Exist 02/26/2002

Location of Condition

Condition State CA **Condition City** Blythe
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this safety related condition is on the operators Line 2001 at station 339+49.71 to 339+63.21 at their Blythe Compressor Station located in Blythe, CA

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition There was wall thinning on the Southern California Gas Company 30 inch Line 2001.
Significant Effects on Safety
Discovery Circumstances The Southern California Gas Company discovered the wall thinning on their 30 inch Line 2001 after running an In-Line Inspection tool on January 24, 2002.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action The Southern California Gas Company removed 15.5 feet of the 30 inch Line 2001 and replaced it with pre-tested 30 inch, 0.500 inch wall, X-60 grade pipe. The pipe replacement was performed on January 26, 2002.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 02/06/2002 **Region** WESTERN

Date Sent to State 02/06/2002 **State/Agency**
OPS_Representative James Reynolds **Date** 02/06/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020007 **Condition Number(s):** 1
Operator Name: SOUTHERN CALIFORNIA GAS CO
Date of Safety-Related Condition Report: 01/31/2002 **Date of Follow-Up: Report:** 02/06/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

Action Taken By Region: REVIEWED REPORT SUBMITTED JANUARY 29, 2002.
Action Taken By Operator: MADE REPAIRS JANUARY 26, 2002
Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken: CPFNumber **Concur:**
Prepared by: JOHN HADDOW Y
Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020008 **Condition Number(s)** 4

Operator ID 18275 **Operator Name** SHELL CHEMICAL CO
Principal Business Address

Street PO Box Drawer 308 **City** Saraland
State AL **Zip** 36571-
Interstate Null **System Type** 3

Report Date 01/15/2002 **Receipt Date** 02/11/2002
Reporting Official Porter Leftwich

Reporting Official Title Manager, Health & Safety **Phone** 2516757040
Determining Person Porter Leftwich

Determining Person Title Manager, Health & Safety **Phone** 2516757040
PART 2

Date of Condition Discovered 01/10/2002
Discovery Notes

Date Condition Determined to Exist 01/10/2002
Location of Condition

Condition State AL **Condition City** Mobile
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC was one mile south of Cochrane-Africa Town Bridge on Alternate Highway 90, along the east side of the right-of-way.

PART 3

REASON FOR REPORTING

Material defect due to gas or liquid

PART 4

Pipeline Product Chemical

SAFETY-RELATED CONDITION REPORT

LOCATION

Description of Condition Shell Chemicals 10 inch pipeline was leaking diesel fuel.
Significant Effects on Safety
Discovery Circumstances On January 10, 2002 at approximately 10:20 am, Shell Chemical LP received notification that their 10 inch diesel fuel pipeline was leaking.

Corrective Action Taken
PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Shell Chemicals personnel isolated the pipeline by closing the pipeline valves upstream and downstream of the leak. After Shell Chemical drained the pipeline of diesel fuel, the pipeline was filled with water.

Emergency response crews boomed the area of the lost diesel and began product recovery operations. As a precaution, Shell Chemical personnel temporarily closed one lane of traffic. Flammability instruments were used to ensure a safe work environment.

Shell Chemicals corrective action plan includes excavating the pipeline and repairing the damaged pipe. The excavation is scheduled for January 15, 2002. The repair is expected to be completed by the end of January 2002.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 02/15/2002 **Region** SOUTHERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 02/19/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020008 **Condition Number(s):** 4
Operator Name: SHELL CHEMICAL CO
Date of Safety-Related Condition Report 01/15/2002 **Date of Follow-Up: Report** 02/19/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: RECOMMEND CLOSURE
Action Taken By Operator: WITHDRAWN & FILED ACCIDENT REPORT
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1
Report ID 20020009 **Condition Number(s)** 1
Operator ID 18484 **Operator Name** SOUTHERN CALIFORNIA GAS CO
Principal Business Address
Street 555 WEST FIFTH STREET **City** LOS

SAFETY-RELATED CONDITION REPORT

LOCATION

ANGELES

State CA Zip 90013-
Interstate Null System Type 1

Report Date 02/14/2002 Receipt Date 02/15/2002
Reporting Official Jeff Koskie

Reporting Official Title Safety Management Phone 2132443283
Determining Person David Carroll

Determining Person Title Project Manager Phone 2136123453
PART 2

Date of Condition Discovered 02/08/2002
Discovery Notes

Date Condition Determined to Exist 02/08/2002

Location of Condition

Condition State CA Condition City Desert Center
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this safety related condition was on Line 1030 at Station 281 + 45.9 in Desert Center, CA.

**PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition The Southern California Gas Company discovered that a section of pipe on Line 1030 had diminished wall thickness due to external corrosion.

Significant Effects on Safety
Discovery Circumstances The Southern California Gas Company reviewed data from an In Line Inspection tool. The tool was run on Line 1030. The data from the tool run revealed diminished wall thickness due to external corrosion.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action The Southern California Gas Company replaced 40 feet of pipe with 30 inch OD , 0.344 inch wt, X60 grade pipe. The pipe replacement was completed on February 13, 2002.

Follow-up Begin Date Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 02/15/2002 Region WESTERN

Date Sent to State State/Agency
OPS_Representative James Reynolds Date 02/15/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020009 Condition Number(s): 1
Operator Name: SOUTHERN CALIFORNIA GAS CO
Date of Safety-Related Condition Report 02/14/2002 Date of Follow-Up: Report 02/14/2002
Further Follow-Up Reports ForthComing N Date Expected: 03/21/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region: REVIEWED SRCR FOR FOLLOW-UP ACTIONS
Action Taken By Operator: CORRODED SECTION OF 30-INCH LINE 1030, WAS REMOVED AND REPLACED WITH 40+ FEET OR PRE-TESTED 30-INCH, 0.344-INCH WALL, X-60 GRADE PIPE ON FEBRUARY 13, 2002.
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by JOHN HADDOW
Reviewed By: CHRIS HOIDAL

Report ID: 20020009 **Condition Number(s):** 1
Operator Name: SOUTHERN CALIFORNIA GAS CO
Date of Safety-Related Condition Report02/14/2002 **Date of Follow-Up: Report** 02/15/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: REVIEWED SRCR FOR CORRECTIVE ACTION TAKEN BY THE OPERATOR
Action Taken By Operator: CORRODED SECTION OF 30-INCH LINE 1030, WAS REMOVED AND REPLACED WITH 40+ FEET OF PRE-TESTED 30-INCH, 0.344-INCH WALL, X-60 GRADE PIPE ON FEBRUARY 13, 2002.
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by JOHN HADDOW Y
Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020010 **Condition Number(s)** 4
Operator ID 12127 **Operator Name** MARATHON ASHLAND PIPE LINE LLC
Principal Business Address
Street 539 S. Main Street **City** Findlay
State OH **Zip** 45840-
Interstate Null **System Type** 3
Report Date 02/20/2002 **Receipt Date** 02/20/2002
Reporting Official Gary D. Steed
Reporting Official Title Region Manager **Phone** 2173822225
Determining Person Gary D. Steed
Determining Person Title Region Manager **Phone** 2173822225
PART 2

Date of Condition Discovered 02/20/2002
Discovery Notes
Date Condition Determined to Exist 02/20/2002
Location of Condition
Condition State MI **Condition City**

SAFETY-RELATED CONDITION REPORT

LOCATION

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is on the Marathon Ashland Griffith to Muskegon 10" products system. The station number of this SRC is 8604+72.

**PART 3
REASON FOR REPORTING**

Material defect due to gas or liquid

PART 4

Pipeline Product Products
Description of Condition Marathon Ashland identified an anomaly on its pipeline after reviewing the results of a recent in-line inspection.

Significant Effects on Safety
Discovery Circumstances Marathon Ashland completed an in-line inspection of its pipeline in the fourth quarter of 2001. The data was provided to MAPL on February 12th, 2002.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Marathon Ashland voluntarily reduced the operating pressure of its pipeline by 20%. Excavation has been scheduled for the week of February 18, 2002.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 02/20/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 02/20/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020010 **Condition Number(s):** 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report02/20/2002 **Date of Follow-Up: Report** 02/20/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by
Reviewed By:

Report ID: 20020010 **Condition Number(s):** 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report02/20/2002 **Date of Follow-Up: Report** 05/15/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 06/15/2002

Action Taken By Region:
Action Taken By Operator: THE OPERATOR IS STILL TRYING TO GET PERMITS FROM VARIOUS AGENCIES TO DO THE WORK. THE OPERATOR IS STILL MAINTAINING A 20% PRESSURE REDUCTION.

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by PHILLIP ARCHULETTA
Reviewed By:

Report ID: 20020010 **Condition Number(s):** 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report02/20/2002 **Date of Follow-Up: Report** 06/18/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 07/18/2002

Action Taken By Region:
Action Taken By Operator: PERMITS HAVE NOW BEEN OBTAINED. OPERATOR PLANS ON EXCAVATION OF THE ANOMALY AREA APPROXIMATELY JUNE 20, WEATHER PERMITTING. AFTER EXCAVATION, A DETERMINATION WILL BE MADE ON WHAT REPAIR METHOD TO USE OR IF A REPAIR IS NEEDED.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by PHILLIP ARCHULETTA
Reviewed By:

Report ID: 20020010 **Condition Number(s):** 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report02/20/2002 **Date of Follow-Up: Report** 08/06/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 09/06/2002

Action Taken By Region:
Action Taken By Operator: THE OPERATOR IS STILL TRYING TO GET A ENVIRONMENTAL PERMIT TO DO THE WORK.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by PHILLIP ARCHULETTA
Reviewed By:

Report ID: 20020010 **Condition Number(s):** 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report02/20/2002 **Date of Follow-Up: Report** 09/06/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 10/06/2002

Action Taken By Region:
Action Taken By Operator: THE OPERATOR STILL AWAITS PERMITS FROM VARIOUS AGENCIES BEFORE WORK CAN PROCEED.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by PHILLIP ARCHULETTA
Reviewed By:

SAFETY-RELATED CONDITION REPORT

LOCATION

Report ID: 20020010 **Condition Number(s):** 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report: 02/20/2002 **Date of Follow-Up Report:** 09/22/2003
Further Follow-Up Reports ForthComing: N **Date Expected:** 10/30/2002

Action Taken By Region: OPS INSPECTOR WAS IN CONTACT WITH THE OPERATOR VIA E-MAIL AND PHONE DURING THE PERIOD OF INVESTIGATION AND REPAIR.
Action Taken By Operator: THE OPERATOR FINALLY OBTAINED PERMITS TO DO THE WORK. ON SEPT. 26, 2002, THE OPERATOR EXCAVATED THE SITE OF THE ILI ANOMALY. THE ANOMALY WAS IDENTIFIED AS A TOPSIDE DENT. THE ANOMALY WAS EVALUATED BY VISUAL, ULTRASONIC TESTING AND WET MAGNETIC PARTICLE METHODS AND THESE METHODS SHOWED NO METAL LOSS OR CRACKING. NO REPAIRS WERE REQUIRED ACCORDING TO APPLICABLE INDUSTRY STANDARDS. THIS SRCR IS NOW CONSIDERED CLOSED.

Date Repair Completed: **Resulted in Incident After Report:**
Date of Incident: Enforcement Action Taken **CPF Number:** **Concur:**
Prepared by: PHILLIP ARCHULETTA Y
Reviewed By: IVAN HUNTOON

PART 1

Report ID: 20020011 **Condition Number(s):** 8

Operator ID: 18275 **Operator Name:** SHELL CHEMICAL CO
Principal Business Address:

Street: PO Box Drawer 308 **City:** Saraland
State: AL **Zip:** 36571-
Interstate: Null **System Type:** 1

Report Date: 02/28/2002 **Receipt Date:** 02/28/2002
Reporting Official: John Locantro

Reporting Official Title: Ops Reg Manager **Phone:** 7132303156
Determining Person: Allan Schneider

Determining Person Title: VP, Engr & Operations **Phone:** 7132303124
PART 2

Date of Condition Discovered: 02/15/2002
Discovery Notes:

Date Condition Determined to Exist: 02/26/2002

Location of Condition:
Condition State: TX **Condition City:** Houston
Did Condition Occured on Outer Continental Shelf: Y

Location Of Safety Related Condition: The specific location of this SRC is on the 14 inch Top Tension Riser on departing natural gas pipeline (MMS Segment No. 10915) located on the Garden Banks 426 "A" Platform (Auger).

PART 3

REASON FOR REPORTING

Imminent hazard

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 4

Pipeline Product Gas
Description of Condition The initial results of Shells engineering analysis raised serious concerns regarding weld fatigue life and the integrity of the pipeline riser section. The integrity of the weld may be compromised due to vortex induced vibrations from extended loop current. The loop current is expected to continue until March 15, 2002. Shell is continuing to assess the fatigue life of this riser.

Significant Effects on Safety
Discovery Circumstances Shell began performing an engineering analysis on its pipeline riser section.
Corrective Action Taken Replacement of departing top tension riser. No further action needed.
Operator is Shell Gas Gathering LLC 31485/24144 Offshore Gas Platform Garden Banks 246

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action Shell has isolated the pipeline from the platform. Shell has also removed the PIG launcher located on top of the riser in order to reduce the load on the riser. Shell began depressurizing the pipeline on February 26, 2002 and the pipeline will be depressurized to 40 psig. The process is expected to be completed by March 2, 2002. Shell has evacuated all non-essential personnel from the platform and all suspect welds are undergoing NDT. Shell intends to implement a future corrective action plan depending on the results of the NDT and fatigue life analysis.

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 03/05/2002 **Region** SOUTHWEST

Date Sent to State State/Agency
OPS_Representative James Reynolds **Date** 03/05/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020011 **Condition Number(s):** 8
Operator Name: SHELL CHEMICAL CO
Date of Safety-Related Condition Report02/28/2002 **Date of Follow-Up: Report** 03/05/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by
Reviewed By:

Report ID: 20020011 **Condition Number(s):** 8
Operator Name: SHELL CHEMICAL CO
Date of Safety-Related Condition Report02/28/2002 **Date of Follow-Up: Report** 05/06/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator: REPLACEMENT OF DEPARTING TOP TENSION RISER.
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by DALE BENNETT Y

SAFETY-RELATED CONDITION REPORT

LOCATION

Reviewed By: RODRICK M
SEELEY

PART 1

Report ID 20020012 **Condition Number(s)** 2

Operator ID 602 **Operator Name** RELIANT ENERGY GAS TRANSMISSION
Principal Business Address

Street Reliant Energy Arkla **City** Little Rock
State AR **Zip** 72206-
Interstate Null **System Type** 1

Report Date 03/08/2002 **Receipt Date** 03/08/2002
Reporting Official Scott Doyle

Reporting Official Title Division Opers. Manager **Phone** 5013774554
Determining Person Geoffrey Ford

Determining Person Title District Opers. Manager **Phone** 5013774986
PART 2

Date of Condition Discovered 03/05/2002
Discovery Notes

Date Condition Determined to Exist 03/07/2002

Location of Condition

Condition State AR **Condition City** Little Rock
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is 22 Edgehill Road in Little Rock, Arkansas.

PART 3

REASON FOR REPORTING

Environmental causes

PART 4

Pipeline Product Natural Gas
Description of Condition On March 5, 2002, Arkla representatives investigated their mainline and found approximately 34 feet of the pipeline exposed. The pipeline was exposed due to the erosion of the surrounding material. The existing pipeline is sagging due to the weight of the pipeline and due to the lack of materials necessary to support the pipeline.

Significant Effects on Safety
Discovery Circumstances On February 1, 2002, a customer contacted Reliant Energy Arkla to report a recently exposed pipeline. Approximately 8 feet of the 4 inch diameter coated steel pipeline was exposed. The pipeline is located on a hill and is exposed due to the erosion of the surrounding material.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action On March 5, 2002, Reliant Energy determined that no leaks existed on this pipeline in the

SAFETY-RELATED CONDITION REPORT

LOCATION

vicinity of the exposed pipeline. This line is currently being evaluated for replacement or abandonment . Arkla personnel will inspect this pipeline daily until the pipeline has been replaced or abandoned. Arkla estimates that this pipeline will be replaced or abandoned within four weeks from the date of this initial report.

Follow-up Begin Date 03/14/2002 **Follow-up Complete Date** 03/14/2002

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 03/13/2002 **Region** SOUTHERN

Date Sent to State 03/14/2002 **State/Agency**
OPS_Representative James Reynolds **Date** 03/13/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020012 **Condition Number(s):** 2
Operator Name: RELIANT ENERGY GAS TRANSMISSION
Date of Safety-Related Condition Report03/08/2002 **Date of Follow-Up: Report** 03/13/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020013 **Condition Number(s)** 4

Operator ID 7660 **Operator Name** HUNT CRUDE OIL SUPPLY CO
Principal Business Address

Street PO Box 211 **City** Gilbertown
State AL **Zip** 36908-
Interstate Null **System Type** 3

Report Date 03/11/2002 **Receipt Date** 03/11/2002
Reporting Official Caroll D. Pellegrin

Reporting Official Title Environmental and Safety **Phone** 2517716953
Determining Person NC Bowerman

Determining Person Title Manager, Melvin Operations **Phone** 2517716953
PART 2

Date of Condition Discovered 02/28/2002
Discovery Notes

Date Condition Determined to Exist 03/08/2002

Location of Condition
Condition State AL **Condition City** Jachin

SAFETY-RELATED CONDITION REPORT

LOCATION

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is west of Jachin, Alabama in northern Choctaw County, Alabama. Additional detailed locatiion information: This SRC is between station # 155,876.1 (feet) and station # 155,932.1 (feet) as recorded on MAGPIE Systems Inc. Internal Pipeline Inspection Report. This report is of the Hunt Crude Oil Supppy Companys 12 inch Melvin to Tuscoalosa pipeline. This joint of pipe begins approximately 1,518 feet north of the block valve near Choctaw County Road #32.

**PART 3
REASON FOR REPORTING**

Material defect due to gas or liquid

PART 4

Pipeline Product Crude
Description of Condition Hunt suspects that some of the pipe in its 12 inch Melvin to Tuscoalosa pipeline contains a possible mill- related defect-- de-laminations.

Significant Effects on Safety Discovery Circumstances On February 28, 2002, Hunt discovered possible de-lamination of the pipe wall when Hunt employees were preparing to install a full cencirclement sleeve on 2 areas of locatalized corrosion pitting. Upon close visual examination of the pipe, and by utilizing a manual ultrasonic thickness meter, Hunt personnel detected an apparent void in the ERW seam, along with serveral other similar defects that had not been detected by the MAGPIE systyem Inc "smart pig". The ultrasonic thickness meter gave many readings that were inconsistant with the known wall thickness of the pipe, indicating that the pipe wall was thinner than suspected.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action To ascertain that the pipe in question does contain de-laminations, Hunt is planning to remove this joint of pipeline from service and replace it with a new pressure tested joint of pipe. Once the suspect piece of pipe has been removed and replaced, Hunt will cut sections of the suspect pipe that contain possible de-laminations. The cut sections of pipe will then be sent to a qualified laboratory or metallurgist for further testing. Hunt has been advised that de-laminations do not affect the strenght of the pipe.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 03/13/2002 **Region** SOUTHERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 03/13/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020013 **Condition Number(s):** 4
Operator Name: HUNT CRUDE OIL SUPPLY CO
Date of Safety-Related Condition Report 03/11/2002 **Date of Follow-Up: Report** 03/13/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: REGIONAL REPRESENTATIVE TALKED WITH HUNT CRUDE OIL ON SEVERAL OCCASIONS AND DETERMINED THAT ACCEPTABLE CORRECTIVE ACTIONS HAVE BEEN PERFORMED.

Action Taken By Operator: LAMINATIONS DISCOVERED AND REPAIRED

Date Repair Completed **Resulted in Incident After Report**

Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**

Prepared by GREG HINDMAN Y

SAFETY-RELATED CONDITION REPORT

LOCATION

Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020014 **Condition Number(s)** 1

Operator ID 19410 **Operator Name** THUMS LONG BEACH CO

Principal Business Address

Street 111 West Ocean Boulevard **City** Long Beach
State CA **Zip** 90802-
Interstate Null **System Type** 3

Report Date 03/14/2002 **Receipt Date** 03/14/2002
Reporting Official Charlie Plant

Reporting Official Title Operations Manager **Phone** 5626243400
Determining Person K. Griffis

Determining Person Title Corrosion/Pipeline Engineer **Phone** 5626243400
PART 2

Date of Condition Discovered 03/08/2002
Discovery Notes

Date Condition Determined to Exist 03/08/2002

Location of Condition

Condition State CA **Condition City** Long Beach
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRCR is Willimington Field, THUMSCO on the LBM 24 inch Oil Line. The onshore site name of this location is Pier J1, Thums Long Beach Company.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product crude
Description of Condition Thums Long Beach Company personnel discovered a corrosion anomaly while inspecting their 24 inch crude oil pipeline.

Significant Effects on Safety
Discovery Circumstances A nearby operator uncovered Thums 24 inch Oil Pipeline in an effort to uncover its own pipeline. Thums personnel inspected its pipeline and discovered a corrosion anomaly under the coating on their 24 inch pipeline. Thums transports crude oil through this 24 inch pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Thums personnel took the 24 inch pipeline out of service after discovering the corrosion anomaly. Thums is currently performing an assessment of the pipeline to determine the scope of

SAFETY-RELATED CONDITION REPORT

LOCATION

the repair required. Thums will establish an estimated start date for the repair of this pipeline. The estimated start date will be established after the full assessment of the 24 inch pipeline has been completed and the scope of the repair is known.

Follow-up Begin Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 03/15/2002
Follow-up Complete Date
Region WESTERN

Date Sent to State
OPS_Representative James Reyonlds
State/Agency
Date 03/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020014
Operator Name: THUMS LONG BEACH CO
Date of Safety-Related Condition Report03/14/2002
Further Follow-Up Reports ForthComing
Condition Number(s): 1
Date of Follow-Up: Report 03/18/2002
N
Date Expected:

Action Taken By Region: RESEARCH IS CONTINUING TO DETERMINE IF (1) THUMS IS STILL IN BUSINESS AND (2) WHO OWNS/OPERATES THIS P/L.

Action Taken By Operator: POINT OF CONTACT WAS FINALLY ESTABLISHED ON MAY 20, 2003. CONTACT WAS MADE, AND ADDITIONAL INFORMATION WAS REQUESTED ON SAME DATE.
P/L WAS TAKEN OUT OF SERVICE, AN ASSESSMENT WAS PLANNED TO DETERMINE THE SCOPE OF THE REPAIR. A START DATE FOR REPAIR WAS UNKNOWN AT THE TIME OF THE REPORT, PENDING A FULL ASSESSMENT OF THE PIPELINE.

OPERATOR RESPONDED TO OPS REQUEST FOR ADDITIONAL INFORMATION ON MAY 22, 2003, THAT REPAIRS WERE COMPLETED ON AUGUST 6, 2002, AND THE PIPELINE WAS RETURNED TO SERVICE. JK

Date Repair Completed
Date of Incident:Enforcement Action Taken
Prepared by JERRY KENERSON
Reviewed By: CHRIS HOIDAL
Resulted in Incident After Report
CPFNumber
Concur: Y

PART 1
Report ID 20020015
Operator ID 15014
Principal Business Address
Street 123 Mission Street
State CA
Interstate Null
Condition Number(s) 2
Operator Name PG&E GAS TRANSMISSION-NORTHWEST
City San Francisco
Zip 94105
System Type 1

Report Date 03/11/2002
Reporting Official Shan Bhattacharya
Receipt Date 03/21/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Reporting Official Title VP Engr. and Planning **Phone** 4159736998
Determining Person Dan Ries

Determining Person Title OM&C Superintendent **Phone** 6505987324
PART 2

Date of Condition Discovered 03/07/2002
Discovery Notes

Date Condition Determined to Exist 03/08/2002

Location of Condition

Condition State CA **Condition City** Millbrae
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: This SRCR is in Pinehurst Court in Millbrae, CA.

PART 3

REASON FOR REPORTING

Environmental causes

PART 4

Pipeline Product natural gas
Description of Condition The Pacific Gas and Electric Company (PG & E) reported that a landslide developed between Crestview Drive and Pinehurst Court has the potential to endanger several homes in the area.
Significant Effects on Safety PG & E reports that further earth movement could cause actual damage to the natural gas distribution facilities in the area. If the natural gas facilities are damaged, the damage may result in the unintentional release of natural gas.
Discovery Circumstances PG & E learned of this situaion after receiving notification from the City of Millbrae.
Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action PG & E Senior Engineering Geologist made an assessment of the area in question. PG & E installed two (2) mainline valves to isolate the affected facilities on Pinehurst Court. They closed the valves on March 8, 2000, thereby shutting off the flow of natural gas service to six (6) homes in the area. The Pacific Gas and Electric Company are installing flexible natural gas service lines to three (3) homes located on Crenshaw Drive.

PG & E intends to restore natural gas service to the area once it is safe to do so. Meanwhile, PG & E will continue to monitor the area as well as maintain constant communications with the City of Millbrae and the County of San Mateos Office of Emergency Services.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 03/22/2002 **Region** WESTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 03/21/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020015 **Condition Number(s):** 2
Operator Name: PG&E GAS TRANSMISSION-NORTHWEST

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Safety-Related Condition Report 03/11/2002 Date of Follow-Up: Report 03/21/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:
Action Taken By Operator: COMPLETED THE REPAIRS TO STABILIZE THE HILLSIDE.
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action Taken CPFNumber Concur:
Prepared by JOHN HADDOW
Reviewed By:

Report ID: 20020015 Condition Number(s): 2
Operator Name: PG&E GAS TRANSMISSION-NORTHWEST
Date of Safety-Related Condition Report 03/11/2002 Date of Follow-Up: Report 05/22/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region: INVESTIGATED BY CPUC
Action Taken By Operator: CITY OF MILLBRAE COMPLETED REPAIRS TO STABLIZE THE HILLSIDE.
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action Taken CPFNumber Concur:
Prepared by JERRY KENERSON Y
Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020015 Condition Number(s) 2

Operator ID 15014 Operator Name PG&E GAS TRANSMISSION-NORTHWEST

Principal Business Address

Street 123 Mission Street City San Francisco
State CA Zip 94105
Interstate Null System Type 1

Report Date 03/11/2002 Receipt Date 03/21/2002
Reporting Official Shan Bhattacharya

Reporting Official Title VP Engr. and Planning Phone 4159736998
Determining Person Dan Ries

Determining Person Title OM&C Superintendent Phone 6505987324
PART 2

Date of Condition Discovered 03/07/2002
Discovery Notes

Date Condition Determined to Exist 03/08/2002

Location of Condition

Condition State CA Condition City Millbrae
Did Condition Occured on Outer Continental Shelf N

SAFETY-RELATED CONDITION REPORT

LOCATION

Location Of Safety Related Condition: This SRCR is in Pinehurst Court in Millbrae, CA.

PART 3

REASON FOR REPORTING

Environmental causes

PART 4

Pipeline Product natural gas
Description of Condition The Pacific Gas and Electric Company (PG & E) reported that a landslide developed between Crestview Drive and Pinehurst Court has the potential to endanger several homes in the area.
Significant Effects on Safety PG & E reports that further earth movement could cause actual damage to the natural gas distribution facilities in the area. If the natural gas facilities are damaged, the damage may result in the unintentional release of natural gas.
Discovery Circumstances PG & E learned of this situaion after receiving notification from the City of Millbrae.
Corrective Action Taken

PART 5

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action PG & E Senior Engineering Geologist made an assessment of the area in question. PG & E installed two (2) mainline valves to isolate the affected facilities on Pinehurst Court. They closed the valves on March 8, 2000, thereby shutting off the flow of natural gas service to six (6) homes in the area. The Pacific Gas and Electric Company are installing flexible natural gas service lines to three (3) homes located on Crenshaw Drive.

PG & E intends to restore natural gas service to the area once it is safe to do so. Meanwhile, PG & E will continue to monitor the area as well as maintain constant communications with the City of Millbrae and the County of San Mateos Office of Emergency Services.

| | |
|---|--------------------------------|
| Follow-up Begin Date | Follow-up Complete Date |
| <u>Jurisdictional To (Region or State/Agency abbrev)</u> | Region WESTERN |
| Date sent to Region 03/22/2002 | |

| | |
|--|------------------------|
| Date Sent to State | State/Agency |
| OPS_Representative James Reynolds | Date 03/21/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

| | |
|---|---|
| Report ID: 20020015 | Condition Number(s): 2 |
| Operator Name: PG&E GAS TRANSMISSION-NORTHWEST | |
| Date of Safety-Related Condition Report 03/11/2002 | Date of Follow-Up: Report 03/21/2002 |
| Further Follow-Up Reports ForthComing N | Date Expected: |

Action Taken By Region:
Action Taken By Operator: COMPLETED THE REPAIRS TO STABILIZE THE HILLSIDE.
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by JOHN HADDOW
Reviewed By:

| | |
|---|-------------------------------|
| Report ID: 20020015 | Condition Number(s): 2 |
| Operator Name: PG&E GAS TRANSMISSION-NORTHWEST | |

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Safety-Related Condition Report 03/11/2002 Date of Follow-Up: Report 05/22/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region: INVESTIGATED BY CPUC
Action Taken By Operator: CITY OF MILLBRAE COMPLETED REPAIRS TO STABLIZE THE HILLSIDE.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by JERRY KENERSON Y
Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020016 Condition Number(s) 1

Operator ID 25140 Operator Name UNOCAL CORP

Principal Business Address

Street 909 West 9th Avenue City Anchorage
State AK Zip 99501
Interstate Null System Type 3

Report Date 04/22/2002 Receipt Date 04/22/2002

Reporting Official Rand Price

Reporting Official Title DOT Coordinator Phone 9072835514

Determining Person Steve Grilley

Determining Person Title Engineering Technician Phone 9072637612

PART 2

Date of Condition Discovered 04/12/2002

Discovery Notes

Date Condition Determined to Exist 04/12/2002

Location of Condition

Condition State AK Condition City Kenai
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific locatation of this safety related condition is on Unocals 10" low pressure CIGGS natural gas pipeline. The pipeline station number is 45+68, Vault P located 15 miles north of Kenai, Alaska.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product

Liquid

Description of Condition

Upon application of ANSI B31G analysis, Unocal determined that the worse anomaly on their 10" LP CIGGS pipeline was 0.239". The original wall thickness of the 10" LP pipeline was 0.250". Due to the reduced wall thickness, Unocal was required to reduce the MAOP of its pipeline from 1,209 psig to 1,000 pisp. Unocals 10" pipeline typically transports natural gas at 125 psig operating pressure. Unocal has pressure

SAFETY-RELATED CONDITION REPORT

LOCATION

safety valves on two separate feed sources to this pipeline. The pressure safety valves are set at 275 psig.

**Significant Effects on Safety
Discovery Circumstances**

Unocal received a preliminary report regarding its 10" LP CIGGS pipeline. The report revealed indications of reduced wall thickness at two (2) locations.

**Corrective Action Taken
PART 5**

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action Unocal supervisors received notification of this safety related condition. Unocal submitted a Facility Change Request Form (FCR) to reduce the MAOP of their 10" pipeline from 1,209 psig to 1,000 psig.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 04/24/2002 **Region** WESTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynomds **Date** 04/24/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020016 **Condition Number(s):** 1
Operator Name: UNOCAL CORP
Date of Safety-Related Condition Report 04/22/2002 **Date of Follow-Up: Report** 04/01/2004
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator: NOTICE OF THIS CONDITION WAS FORWARDED TO UNOCAL SUPERVISORS, INCLUDING THE FIELD SUPERINTENDENT AND FIELD FOREMAN, IN ADDITION TO THE FIELD OPERATING PERSONNEL AND DOT COORDINATOR. A FACILITY CHANGE REQUEST (FCR) WAS SUBMITTED TO LOWER THE MOP FROM 1,209 TO 1,000 PSIG. THIS WAS JUST AN ACADEMIC TASK AND HAD NO AFFECT ON PIPELINE OPERATIONS OR SAFETY. PRESSURE SAFETY VALVES ON BOTH FEED SOURCES ARE ALREADY SET AT 275 PSIG; NORMAL OPERATING PRESSURE IS 125 PSIG.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by JERRY KENERSON Y
Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020017 **Condition Number(s)** 6

Operator ID 31470 **Operator Name** VECTREN ENERGY DELIVERY OF OHIO
Principal Business Address

Street 20 NW Fourth Street **City** Evansville
State IN **Zip** 47708
Interstate Null **System Type** 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Report Date 04/26/2002 **Receipt Date** 04/26/2002
Reporting Official Rick L. Slagle

Reporting Official Title Mgr. Engineering Services **Phone** 8124914611
Determining Person Rick L. Slagle

Determining Person Title Manager Engineering Services **Phone** 8124914611

PART 2

Date of Condition Discovered 04/20/2002
Discovery Notes

Date Condition Determined to Exist 04/22/2002

Location of Condition

Condition State IN **Condition City** Oolitic
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is 4400 feet northeast of the intersection of South State Road 37 and Old State Road 37.

PART 3

REASON FOR REPORTING

Leak that constitutes an emergency

PART 4

Pipeline Product natural gas
Description of Condition Vectren reported that there was a leak on their 8 inch steel natural gas pipeline. As a result of the leak, Vectren shutdown the pipeline.
Significant Effects on_Safety Vectren determined that the leak occurred on their 8 inch high pressure natural gas pipeline. The pipeline is located in the vicinity of four (4) residential structures.
Discovery Circumstances Vectren responded to a public report. After investigating the report, Vectren discovered a leak on their 8 inch natural gas pipeline.

Corrective Action Taken

PART 5

| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
|------------------------------|--------------|----------|
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action Vectren isolated and shut down the leaking high pressue 8 inch natural gas pipeline. Vectren intends to perform additional corrective action after they determine the exact location of the leak.

| Follow-up Begin Date | Follow-up Complete Date |
|--|-------------------------|
| Jurisdictional To (Region or State/Agency abbrev) | |
| Date sent to Region 04/26/2002 | Region CENTRAL |

| | |
|--|------------------------|
| Date Sent to State | State/Agency |
| OPS_Representative James Reynolds | Date 04/29/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020017 **Condition Number(s):** 6
Operator Name: VECTREN ENERGY DELIVERY OF OHIO
Date of Safety-Related Condition Report 04/26/2002 **Date of Follow-Up: Report** 04/29/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region:

Action Taken By Operator: THE AFFECTED 8" STEEL MAIN WAS SHUT-OFF 4/20/02. WHEN THE OVERBURDN FROM A LIMESTONE QUARRY IN THE AREA WAS REMOVED, VECTREN INSTALLED 620 FEET OF 8" X42 PIPE TO REPLACE THE DAMAGED SECTION. THIS SECTION WAS REACTIVATED ON 1/15/03.

Date Repair Completed **Resulted in Incident After Report**

Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**

Prepared by STEWART RICKEY

Reviewed By:

Report ID: 20020017 **Condition Number(s):** 6
Operator Name: VECTREN ENERGY DELIVERY OF OHIO
Date of Safety-Related Condition Report04/26/2002 **Date of Follow-Up: Report** 08/25/2003
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: STATE MONITORED OPERATOR ACTIVITY PROGRESS THROUGH TELEPHONIC REPORTS PROVIDED BY OPERATOR. UPON COMPLETION STATE OF INDIANA NOTIFIED CENTRAL REGION OFFICE THAT THE SITUATION HAD BEEN CORRECTED.

Action Taken By Operator: OPERATOR HAD SHUT AFFECTED SECTION OF PIPELINE IN AND REPLACED THE PIPE WITH 620 FEET OF NEW PIPE. THE LINE SECTION WAS REACTIVATED ON JANUARY 15, 2003.

Date Repair Completed **Resulted in Incident After Report**

Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**

Prepared by IVAN HUNTOON Y

Reviewed By: IVAN HUNTOON

PART 1

Report ID 20020018 **Condition Number(s)** 1, 8

Operator ID 2617 **Operator Name** COLUMBIA GAS TRANSMISSION CORP

Principal Business Address

Street 1700 MacCorkle Avenue, SE **City** Charleston

State WV **Zip** 25325

Interstate Null **System Type** 1

Report Date 05/13/2002 **Receipt Date** 05/13/2002

Reporting Official David Kirkland

Reporting Official Title Team Leader **Phone** 3043573375

Determining Person Steven P.Burnley

Determining Person Title Senior Engineer **Phone** 6077210112

PART 2

Date of Condition Discovered 04/29/2002

Discovery Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Condition Determined to Exist 05/07/2002

Location of Condition

Condition State PA **Condition City** Lehman Township

Did Condition Occur on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is on Pocono Blvd at the Pine Ridge Development. Other locations include 54 miles of line 1278 from Easton, PA to Mill Rift, PA

PART 3

REASON FOR REPORTING

General or pitting corrosion
Imminent hazard

PART 4

Pipeline Product gas

Description of Condition Columbia Gas performed excavation activities on its 14 inch diameter uncoated pipeline. Columbia received indications that pitting and general corrosion of the pipeline caused approximately 80 percent wall loss in the pipeline. Columbia removed two (2) of the anomalies on 5/7/02.

Significant Effects on Safety Columbia has concluded that the structural integrity of this pipeline has been compromised and it is no longer safe to operate the pipeline at its former MAOP.

Discovery Circumstances Columbia Gas ran a smart pig on its 14 inch uncoated pipeline on March 26, 2002. Columbia received and distributed the preliminary smart pig results to company personnel on April 29, 2002.

Corrective Action Taken line from Hellertown, Pa to Millrift Station (Pa/NY line) covered by CPF 1-2002-1004. CGT will replace 54 miles of existing bare pipe

PART 5

Reduced Pressure From (PSIG)

To(PSIG)

Shutdown

Date Action Taken **Notes**

Planned Follow-up/Corrective Action Columbia Gas has removed a 6 mile segment of this pipeline from service. Columbia will perform smart pig verification digs as well as pipe replacements.

Columbia intends to perform additional smart pig digs, analysis, and pipe replacements to establish a temporary maximum safe operating pressure of its pipeline. Columbia will forward the information to the smart pig vendor who is expected to produce a final report and submit that report to Columbia Gas. Columbia expects that the final results of the smart pig data will be available in August 2002.

Columbia will continue to operate this segment of pipeline at a reduced pressure until they have received the results of the smart pig data. Columbia Gas will develop a remediation plan. They will also remove some segments of this pipeline from service.

Follow-up Begin Date 05/06/2002

Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 05/14/2002

Region EASTERN

Date Sent to State

State/Agency

OPS_Representative James Reynolds

Date 05/14/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020018

Condition Number(s): 1, 8

Operator Name: COLUMBIA GAS TRANSMISSION CORP

Date of Safety-Related Condition Report 05/13/2002

Date of Follow-Up: Report 08/15/2003

Further Follow-Up Reports ForthComing

N

Date Expected:

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region: EXISTING CAO FOR LINE 1278 COVER SRC CONDITIONS.
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by STVE HORVATH Y
Reviewed By: PHILIP NGUYEN

PART 1

Report ID 20020019 **Condition Number(s)** 4

Operator ID 25140 **Operator Name** UNOCAL CORP

Principal Business Address

Street 909 West 9th Avenue **City** Anchorage
State AK **Zip** 99501-
Interstate Null **System Type** 2

Report Date 05/13/2002 **Receipt Date** 05/15/2002

Reporting Official Mr. Rand Price

Reporting Official Title DOT Coordinator **Phone** 9072835514

Determining Person Steve Grilley

Determining Person Title Engineering Technician **Phone** 9072637612

PART 2

Date of Condition Discovered 05/10/2002

Discovery Notes

Date Condition Determined to Exist 05/10/2002

Location of Condition

Condition State AK **Condition City** Kenai
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condiffion: The specific location of this SRC is on Unocals 10 inch low pressure Cook Inlet Gas Gathering System (CIGGS) gas pipeline at pipeline station 0+00 pig trap. This location is 15 miles north of Kenai, Alaska.

PART 3

REASON FOR REPORTING

Material defect due to gas or liquid

PART 4

Pipeline Product natural
Description of Condition Unocal received a preliminary report indicating a substandard condition on a saddle branch connection. The saddle branch connection is located on a pig trap. Unocal performed an analysis of the saddle branch connection using ANSI B31G. Unocals anlysis yielded a design pressure of 825 psig.

Significant Effects on Safety
Discovery Circumstances Unocal routinely inspects piping within its Cook Inlet Gas Gathering Operations System. During this routine inspection, Unocal was informed of the substandard condition on the pig trap at the saddle branch connection. Unocal performed an analysis and the results were published in a report.

Corrective Action Taken

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action Unocal submitted a Facility Change Request (FCR) Form to reduce the Maximum Allowable Operating Pressure (MAOP). The MAOP was reduced from 1000 psig to 800 psig. Unocal also forwarded notice of this SRC to supervisors, Field Superintendents, Pipeline Foreman, pipeline operating personnel, and Unocal's DOT Coordinator.

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 05/16/2002 **Region** WESTERN

Date Sent to State State/Agency
OPS_Representative James Reynolds **Date** 05/16/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020019 **Condition Number(s):** 4
Operator Name: UNOCAL CORP
Date of Safety-Related Condition Report05/13/2002 **Date of Follow-Up: Report** 05/16/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator: NOTICE WAS FORWARDED TO UNOCAL SUPERVISORS, FIELD SUPERINTENDENT AND FIELD FOREMAN. A FACILITY CHANGE REQUEST (FCR) WAS SUBMITTED TO LOWER THE MOP FROM 1,000 TO 800 PSIG. PRESSURE SAFETY VALVES ON BOTH FEED SOURCES ARE SET AT 275 PSIG; NORMAL OPERATING PRESSURE IS 125 PSIG.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by JERRY KENERSON Y
Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020020 **Condition Number(s)** 5
Operator ID 26301 **Operator Name** BP NORTH AMERICA INC
Principal Business Address
Street 5900 Cherry Avenue, D-Wing **City** Long Beach
State CA **Zip** 90805-4454
Interstate Null **System Type** 3
Report Date 05/10/2002 **Receipt Date** 05/20/2002
Reporting Official Carlos L. Rodriguez
Reporting Official Title HS&E Coordinator **Phone** 5627282782
Determining Person Carlos L. Rodrigues
Determining Person Title HS&E Coordinator **Phone** 5627282782

PART 2

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Condition Discovered 05/05/2002

Discovery Notes

Date Condition Determined to Exist 05/05/2002

Location of Condition

Condition State CA **Condition City** Carson

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is Pipeline 94. Pipeline 94 is located inside of the Carson Refinery in Carson, CA.

PART 3

REASON FOR REPORTING

Malfunction or operating error

PART 4

Pipeline Product

Liquid

Description of Condition

On Sunday, May 5, 2002, BPs Pipeline 94 experienced a rise in pipeline pressure above 110% of its Maximum Operating Pressue (MOP). The condition resulted in a damaged gasket and a loss of approximately 15 barrels of crude oil, some of which leaked into a concrete storm water basin.

Significant Effects on Safety

Discovery Circumstances

BP Pipeline operators were transfering hydrotest and sump pump water. The water was being transfered from Tank 733 via Pipeline 32-79 to Tank R1. Tank 733 is located at the East Hynes Terminal in Long Beach, CA and Tank R1 is located at the BP Carson Refinery in Casrson, CA. BP Pipeline Control Center operators detected the over pressure condition at 8:21 pm.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG)

To(PSIG)

Shutdown

Date Action Taken

Notes

Planned Follow-up/Corrective Action

BP Pipeline operators shutdown Pipeline 32-79 and blocked in Pipeline 94. BP dispatched a technician to the incident site who noted a failed gasket and crude oil on the ground. BP replaced the failed gasket, cleaned up the spilled crude oil, and placed Pipeline 94 back into service. BP placed Pipeline 94 back into service on May 6, 2002.

Follow-up Begin Date

Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 05/21/2002

Region WESTERN

Date Sent to State

State/Agency

OPS_Representative James Reynolds

Date 05/21/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020020

Condition Number(s): 5

Operator Name: BP NORTH AMERICA INC

Date of Safety-Related Condition Report 05/10/2002

Date of Follow-Up: Report 05/21/2002

Further Follow-Up Reports ForthComing

N

Date Expected:

Action Taken By Region:

Action Taken By Operator: REVIEWED PROCEDURES WITH OPERATORS, SELECTED A JOINT INVESTIGATION TEAM, AND CONTACTED OPS AND CA STATE FIRE MARSHALL.

Date Repair Completed

Resulted in Incident After Report

Date of Incident:Enforcement Action Taken CPFNumber

Concur:

Prepared by JERRY KENERSON

Y

SAFETY-RELATED CONDITION REPORT

LOCATION

Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020021 **Condition Number(s)** 1

Operator ID 12127 **Operator Name** MARATHON ASHLAND PIPE LINE LLC

Principal Business Address

Street 539 S. Main Street **City** Findlay
State OH **Zip** 45840-
Interstate Null **System Type** 3

Report Date 05/28/2002 **Receipt Date** 05/28/2002
Reporting Official Ted Schell

Reporting Official Title Reg. Compliance **Phone** 4194223201
Coordinator

Determining Person Tim Kolb

Determining Person Title Project Leader **Phone** 3172167930

PART 2

Date of Condition Discovered 05/21/2002
Discovery Notes

Date Condition Determined to Exist 05/22/2002

Location of Condition

Condition State OH **Condition City** Heath
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is on Marathon Ashlands Heath to Findlay 8" -10" Products pipeline system. This is the Heath to Harpster pipeline segment on R/W 60, station number 2790+70, Section 4, Township 3N and Range 15W. This location is also near the retention pond on Kyber Run Golf course.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Refined Petroleum
Description of Condition Marathon Ashland Pipeline (MAPL) suspects that there may be as much as 80% metal loss on the topside of their Heath to Findlay 8"-10" pipeline. Marathon Ashland reports that the anomaly is located near a retention pond on the Kyber Run Golf Course.

Significant Effects on Safety Marathon Ashland Pipeline (MAPL) reduced the operating pressure of this pipeline by 20 %. That corresponds to a reduction in dischard set points from 560 psi to 448 psi.

Discovery Circumstances Marathon Ashland Pipeline (MAPL) ran a MFL tool on this pipeline. MAPL ran the MFL tool on 2/18/02.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

SAFETY-RELATED CONDITION REPORT

LOCATION

Planned Follow-up/Corrective Action Marathon Ashland Pipeline (MAPL) intends to complete excavation work on their Heath to Findlay 8"-10" pipeline. In addition, MAPL intends to inspect the anomaly identified by the MFL tool and if necessary, repair the anomaly in accordance with MAPL standard repair procedures.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 05/29/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 05/29/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020021 **Condition Number(s):** 1
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report05/28/2002 **Date of Follow-Up: Report** 05/29/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by
Reviewed By:

Report ID: 20020021 **Condition Number(s):** 1
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report05/28/2002 **Date of Follow-Up: Report** 07/23/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by GERY BAUMAN Y
Reviewed By: IVAN A
HUNTOON

PART 1

Report ID 20020022 **Condition Number(s)** 1, 8

Operator ID 2617 **Operator Name** COLUMBIA GAS TRANSMISSION CORP

Principal Business Address

Street 1700 MacCorkle Avenue, SE **City** Charleston
State WV **Zip** 25325
Interstate Null **System Type** 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Report Date 05/17/2002 **Receipt Date** 05/29/2002
Reporting Official Andrew Lake

Reporting Official Title Manager Asset 14 **Phone** 6077210101
Determining Person Steven P. Bumlay

Determining Person Title Senior Engineer **Phone** 6077210112
PART 2

Date of Condition Discovered 05/17/2002
Discovery Notes

Date Condition Determined to Exist 05/29/2002

Location of Condition

Condition State NY **Condition City** Warwick Township
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is Nelson Road and other locations within 4,500 feet of wire line pigging of Line A-5.

PART 3
REASON FOR REPORTING

General or pitting corrosion
Imminent hazard

PART 4

Pipeline Product natural gas
Description of Condition Columbia reviewed wire line pig data for its Line A-5 on May 17, 2002. The wire line pig data indicated that several sections along this pipeline have 80 percent wall loss.
Significant Effects on Safety Columbia concluded that the presence of existing anomalies suggest a reduction in the operating pressure of Line A-5.
Discovery Circumstances Columbia ran the wire line pig on April 15, 2002.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Columbia intends to replace all of the defects identified by the wire line pig tool.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 05/30/2002 **Region** EASTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 05/30/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020022 **Condition Number(s):** 1, 8
Operator Name: COLUMBIA GAS TRANSMISSION CORP
Date of Safety-Related Condition Report 05/17/2002 **Date of Follow-Up: Report** 08/28/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 10/31/2002

Action Taken By Region: NY-PSC MONITORING REMEDIAL ACTIVITIES
Action Taken By Operator: COLUMBIA REDUCED 20 PERCENT PRESSURE (MOP FROM 750 TO 600)

SAFETY-RELATED CONDITION REPORT

LOCATION

PSIG). ABOUT 5900 FEET OF 10-INCH PIPE (BARE STEEL) IS
PLANNED FOR REPLACEMENT BETWEEN TUXEDO M&R STATION
AND STERLING FOREST AND GREEN WOOD LAKE TO NELSON ROAD

Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by DINO N. RATHOD
Reviewed By:

Report ID: 20020022 **Condition Number(s):** 1, 8
Operator Name: COLUMBIA GAS TRANSMISSION CORP
Date of Safety-Related Condition Report 05/17/2002 **Date of Follow-Up: Report** 08/20/2003
Further Follow-Up Reports ForthComing **Date Expected:** 09/25/2003

Action Taken By Region: NY-PSC IS CLOSELY MONITORING WORK BEING PERFORMED BY
COLUMBIA GAS.
Action Taken By Operator: COLUMBIA COMPLETED REPLACEMENT 2709 FT OF THIS SECTION. 200
FT IN RESERVOIR + 709 FT ON EACH BANK) BETWEEN STA.
#13488+00 AND 13419+43. LINE WAS SUCCESSFULLY PRESSURE
TESTED ON AUGUST 18, 2003 AND REUTRND TO SERVICE NEXT DAY
WITH MAOP OF 720 PSIG.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by DINO RATHOD
Reviewed By:

Report ID: 20020022 **Condition Number(s):** 1, 8
Operator Name: COLUMBIA GAS TRANSMISSION CORP
Date of Safety-Related Condition Report 05/17/2002 **Date of Follow-Up: Report** 09/04/2003
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region: NY-PSC CLOSELY MONITORED REMEDIAL ACTION TAKEN BY
COLUMBIA GAS.
Action Taken By Operator: LINE WAS PRESSURE TESTED ON 8-19-03. MAOP WAS REESTABLISHED
TO 750 PSIG. TOTAL OF 2709 FT. OF PIPE REPLACED BETWEEN STA.
13448+00 AND STA. 13419+43.. 2000 FT. IN RESERVOIR AND 709 FT.
ON BOTH BANKS

Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by DINO RATHOD **Y**
Reviewed By: MARK
 WENDORFF

PART 1
Report ID 20020023 **Condition Number(s)** 4

Operator ID 25140 **Operator Name** UNOCAL CORP
Principal Business Address

SAFETY-RELATED CONDITION REPORT

LOCATION

Street 909 West 9th Avenue **City** Anchorage
State AK **Zip** 99501-
Interstate Null **System Type** 1

Report Date 05/28/2002 **Receipt Date** 05/30/2002
Reporting Official Rand Price

Reporting Official Title DOT Coordinator **Phone** 9072835514
Determining Person Mitch Munn

Determining Person Title Piping & Welding Inspector **Phone** 9077766712
PART 2

Date of Condition Discovered 05/21/2002
Discovery Notes

Date Condition Determined to Exist 05/21/2002

Location of Condition

Condition State AK **Condition City** Cook Inlet
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is on Unocal's 8" Dillon "B" hazardous liquids pipeline on the Dillon Platform. The Dillon Platform is in Cook Inlet, Alaska.

PART 3
REASON FOR REPORTING

Material defect due to gas or liquid

PART 4

Pipeline Product natural gas
Description of Condition Unocal discovered a cracked weld on a 4" ANSI 600 flange located on their 8" Dillon "B" hazardous liquids pipeline.

Significant Effects on Safety
Discovery Circumstances Unocal discovered this SRC during a routine inspection. Unocal routinely inspects piping within its Cook Inlet operations.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Unocal performed a temporary repair on their 8" Dillon "B" hazardous liquid pipeline by cutting off the cracked flange and re-welding a new flange to the piping. The repair was inspected and re-painted. Unocal submitted a Facility Change Request (FCR) for the removal and replacement of the entire spool piece. Notice of this SRC was given to Unocal supervisors, the Field Superintendent, the Forman, the pipeline operating personnel, and the DOT Coordinator.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 05/31/2002 **Region** WESTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 05/31/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020023 **Condition Number(s):** 4

SAFETY-RELATED CONDITION REPORT

LOCATION

Operator Name: UNOCAL CORP
Date of Safety-Related Condition Report 05/28/2002 **Date of Follow-Up: Report** 04/01/2004
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator: THE OLD FLANGE WAS CUT OFF AND RE-WELDED WITH A NEW FLANGE TO THE PIPING, RE-INSPECTED AND RE-PAINTED. THIS PLATFORM HAS BEEN SHUT IN AND CLEANED BECAUSE IT IS NOT ECONOMICAL TO OPERATE, THEREFORE, THE PIPELINE IS SHUT IN AND AWAITING PERMANENT ABANDONMENT.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by JERRY KENERSON Y
Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020024 **Condition Number(s)** 1

Operator ID 31558 **Operator Name** ENRON PIPELINE SERVICES CO
Principal Business Address

Street 2686 SE 28th Street **City** Owatonna
State MN **Zip** 55060
Interstate Null **System Type** 1

Report Date 06/12/2002 **Receipt Date** 06/13/2002
Reporting Official Kay Klemmer

Reporting Official Title Sr. O&M Technician **Phone** 5074561137
Determining Person Kay Klemmer

Determining Person Title Sr. O&M Technician **Phone** 5074561137
PART 2

Date of Condition Discovered 06/05/2002
Discovery Notes

Date Condition Determined to Exist 06/05/2002

Location of Condition

Condition State MN **Condition City** Owatonna
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The location of this SRC was in the northern region of Enrons pipeline system in Owatonna, MN. The name and number on Enrons pipeline is MNM - 80101, station 3979+27 at Mile Post (MP) 75.365. The nearest address to this SRC is 24614 Canby Ave in Faribault, MN.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural gas

SAFETY-RELATED CONDITION REPORT

LOCATION

Description of Condition On Wednesday, June 5, 2002, Enrons Owatonna Team responded to a call at 7:30 pm regarding a possible natural gas pipeline leak. Enrons Owatonna Team observed the accumulation of bubbling water in the area of the suspected pipeline leak. The Enron Owatonna Team also heard a sound in the area of the suspect pipeline similar to that of a leak.

Significant Effects on Safety Discovery Circumstances Aquila Representative John Talcott contacted Enrons Owatonna Team on Wednesday, June 5, 2002 regarding the possible natural gas pipeline leak. The possible natural gas pipeline leak was identified by a landowner. The landowner is a farm tap customer to Mr. John Talcott.

Upon arriving to the site of the possible natural gas leak on Wednesday, June 5, 2002, Enrons Owatonna Team lowered the pressure of the natural gas pipeline and began making preparations to repair a possible natural gas leak. On Thursday, June 6, 2002, Enrons Owatonna Team lowered the pressure in the pipeline a second time. The pipeline was excavated and Enrons Owatonna Team identified a leak. Enrons Owatonna Team attributed the leak on their natural gas pipeline to corrosion.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action Enrons Owatonna Team determined the corrosion leak to be 205 yards from the nearest home. Enrons Owatonna Team measured the pipe to soil reading in the area of the leak to be -1.045 volts. Enrons Owatonna Team cut a patch from pre-tested pipe and welded the patch over the corroded section of pipeline. On Thursday, June 6, 2002, at approximately 6:30 pm, Enrons Owatonna Team backfilled the pipeline, returned the pipeline pressure to normal, and placed the natural gas pipeline back in operation. Enrons Owatonna Team performed a leak survey on this section of pipeline two (2) years ago. Enron did not report any defects at the conclusion of the leak survey.

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 06/14/2002 Region CENTRAL

Date Sent to State State/Agency
OPS_Representative James Reynolds Date 06/17/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020024 Condition Number(s): 1
Operator Name: ENRON PIPELINE SERVICES CO
Date of Safety-Related Condition Report 06/12/2002 Date of Follow-Up: Report 07/11/2005
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:
Action Taken By Operator: THE PRESSURE WAS REDUCED. THE LINE WAS EXCAVATED & LEAK WAS CORROSIVE. THERE WAS MINIMAL CORROSION IN THE AREA. THE PIPE LOOKED GOOD. POTENTIAL WAS -1.045. A PATCH WAS CUT FROM PRETESTED PIPE AND WELDED IN PLACE. THE LINE BACKFILLED, PRESSURED & JOB COMPLETED. LEAK SURVEY DONE ON LINE 2 YRS AGO AND NOTHING WAS FOUND.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action Taken CPFNumber Concur:
Prepared by STEWART RICKEY
Reviewed By:

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020025 **Condition Number(s)** 1

Operator ID 30950 **Operator Name** EL PASO FIELD SERVICES

Principal Business Address

Street PO BOX 4503 **City** HOUSTON

State TX **Zip** 77210-

Interstate Null **System Type** 1

Report Date 06/13/2002 **Receipt Date** 06/13/2002

Reporting Official David Hall

Reporting Official Title Manager, Compliance **Phone** 8326765440

Determining Person Don King

Determining Person Title Corossion Consultant **Phone** 2105284034

PART 2

Date of Condition Discovered 05/31/2002

Discovery Notes

Date Condition Determined to Exist 06/11/2002

Location of Condition

Condition State TX **Condition City** Corpus Christi

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is at the pipeline intersection of Interstate Highway 37 near Lantana Road. In addition, other potential safety related condition anomalies on the pipeline are beign evaluated.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas

Description of Condition El Paso Field Services (EPFS) and Tuboscope noted general corrosion on Line 9A after performing a preliminary review of the Field Logs produced by an inline inspection tool run on Line 9A.

Significant Effects on Safety

Discovery Circumstances As part of El Paso Field Services (EPFS) Pipeline Integrity Program, El Paso inspected its Clarkwood Lateral, Line 9A on May 30, 2002. El Paso inspected Line 9A using a high resolution in-line inspection tool. EPFS and Tuboscope also made calibration digs on Line 9A.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) 712 **To(PSIG)** 300 **Shutdown**

Date Action Taken **Notes**

Planned Follow-up/Corrective Action EPFS is obtaining right of way (R-O-W) clearance in congested areas so that additional sites can be excavated. EPFS will perform the work to address the severity of other anomalies that have been identified. EPFS enginerring group has initiated action to locate pipe in the event pipe replacement is required. EPFS has every intention to maintain the 712 psig MAOP of its Line 9A pipeline.

SAFETY-RELATED CONDITION REPORT

LOCATION

EPFS is considering other repair methods as well. EPFS will make a final determination on which repair option to use once it has gathered all additional data necessary to make a determination. EPFS expects to complete its direct assessment work and ensuing action plan by July 31, 2002.

Follow-up Begin Date _____ **Follow-up Complete Date** _____
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 06/14/2002 **Region** SOUTHWEST

Date Sent to State _____ **State/Agency** _____
OPS_Representative James Reynolds **Date** 06/17/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020025 **Condition Number(s):** 1
Operator Name: EL PASO FIELD SERVICES
Date of Safety-Related Condition Report 06/13/2002 **Date of Follow-Up: Report** 02/05/2003
Further Follow-Up Reports ForthComing N **Date Expected:** _____

Action Taken By Region: 7/26/02 - CALLED JIM MCDONALD @ 832/676-5459 AND LEFT MESSAGE TO RETURN MY CALL AND UPDATE US REGARDING THIS SRC.

Action Taken By Operator: UPDATE: PLACED ANOTHER CALL ON 1/14/03. CALL RETURNED THE FOLLOWING DAY.
 JIM MCDONALD RETURNED MY CALL AT 4:00 THAT DAY (A FRIDAY) AND LEFT A MESSAGE INDICATING HE WOULD CALL BACK ON MONDAY. HE RETURNED THE CALL @ 13:37 PM ON TUESDAY, 7/30/02. THE LINE PRESS. WAS LOWERED TO 300 PSIG AND THE LINE WAS SHUT IN (VALVES CLOSED AT EITHER END). BIDS WERE DUE IN LAST WEEK AND REPAIRS ARE SCHEDULED TO BEGIN DURING THE WEEK OF SEPT. 1, 2002.
 UPDATE: CALL ON 1/14/03 CONFIRMED THAT THE PIPELINE WAS REPAIRED AND PLACED BACK INTO SERVICE ON OCTOBER 1, 2002. ALL ANOMOLIES WERE REPLACED OR ANALYZED AND FOUND TO BE NON-HAZARDOUS.
 2/5/03 - LETTER RECEIVED FROM EL PASO FIELD SERVICES CLOSING OUT REPAIRS. PIPELINE REPAIRS WERE MADE ON ALL DAMAGE AFFECTING MAOP. PIPELINE WAS RETURNED TO SERVICE.

Date Repair Completed _____ **Resulted in Incident After Report** _____
Date of Incident:Enforcement Action Taken _____ **CPFNumber** _____ **Concur:** _____
Prepared by ROBERT BROWN Y
Reviewed By: RODRICK M SEELEY

PART 1
Report ID 20020026 **Condition Number(s)** 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Operator ID 25140 **Operator Name** UNOCAL CORP
Principal Business Address

Street 909 West 9th Avenue **City** Anchorage
State AK **Zip** 99501-
Interstate Null **System Type** 1

Report Date 06/13/2002 **Receipt Date** 06/14/2002
Reporting Official Rand Price

Reporting Official Title Production Technician **Phone** 9072835514
Determining Person Steve Grilley

Determining Person Title Engineering Technician **Phone** 9072637612
PART 2

Date of Condition Discovered 05/30/2002
Discovery Notes

Date Condition Determined to Exist 05/30/2002

Location of Condition
Condition State AK **Condition City** Kenai
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is on Unocals 16 inch Swanson River Gas Pipeline Pig Trap. The pipeline is located at the Agrium Chemical Plant which is 15 miles north of Kenai, Alaska.

PART 3
REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural gas
Description of Condition Upon application of ANSI B31G analysis, Unocal determined that the calculation yielded a maximum operating design pressure of 759 psig. The pipeline has a MAOP of 975 psig and typically transports natural gas at an operating pressure between 700 and 850 psig.

Significant Effects on Safety
Discovery Circumstances Unocal routinely inspects piping within its Cook Inlet operations. Unocal received a preliminary report indicating corrosion. The report also indicated that the saddle branch connections on the piping trap were inadequately supported.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) 975 **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Unocal forwarded notice of this SRC to its supervisors including Field Superintendent and Forman. In addition, Unocal forwarded notice of this SRC to its pipeline operating personnel and DOT Coordinator.

Unocal has submitted a Facility Change Request (FCR) Form to replace its pig trap. Unocal intends to replace the pig trap during the 2002 construction season.

Unocal has isolated the pig trap from overpressure by a mainline block valve. The pig trap will remain isolated until Unocal has replaced it. Unocal has notified its operations division to discontinue shipment of any pigs until the pig trap has been replaced.

SAFETY-RELATED CONDITION REPORT

LOCATION

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 06/14/2002 **Region** WESTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 06/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020026 **Condition Number(s):** 1
Operator Name: UNOCAL CORP
Date of Safety-Related Condition Report06/13/2002 **Date of Follow-Up: Report** 06/18/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 04/01/2004

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by JERRY KENERSON Y
Reviewed By: CHRIS HOIDAL

Report ID: 20020026 **Condition Number(s):** 1
Operator Name: UNOCAL CORP
Date of Safety-Related Condition Report06/13/2002 **Date of Follow-Up: Report** 08/06/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 03/31/2004

Action Taken By Region:
Action Taken By Operator: THE PIPELINE MAOP IS 975 PSIG. THE PIG TRAP MAOP HAS BEEN REDUCED FROM 975 PSIG TO 759 PSIG DUE TO CORROSION AND INADEQUATELY RE-ENFORCED SADDLE BRANCH CONNECTIONS ON THE PIG TRAP. THE REVISED MAOP WAS CALCULATED IN ACCORDANCE WITH THE PROCEDURE OUTLINED IN ANSI B31G-1991, ACCORDING TO UNOCAL.

NOTICE OF THIS CONDITION WAS FORWARDED TO UNOCAL FIELD SUPERINTENDENT, FOREMAN, PIPELINE OPERATING PERSONNEL AND DOT COORDINATOR. A FACILITY CHANGE REQUEST (FCR) FORM HAS BEEN SUBMITTED FOR REPLACEMENT OF THE PIG TRAP DURING THE 2002 CONSTRUCTION SEASON. THE PIG TRAP IS ISOLATED FROM OVERPRESSURE BY THE MAINLINE BLOCK VALVE UNTIL IT IS REPLACED, AND OPERATIONS HAS BEEN NOTIFIED TO NOT SHIP ANY PIGS UNTIL THE PIG TRAP HAS BEEN REPLACED.

CONTROLS WERE INSTITUTED BY REMOVING THE PIG RECEIVER AT AGRIMUM CHEMICAL PLANT AND BLIND FLANGING THE 16" BALL VALVE. THE VALVES ON THE PIG LAUNCHER AT THE BEGINNING OF THE P/L LOCATED AT SWANSON RIVER FIELD WERE LOCKED AND TAGGED OUT TO PREVENT PIGGING. THE MOP HAS BEEN REDUCED FROM 975 TO 812 PSIG DUE TO A CHNGE IN THE CLASS LOCATION (CLASS 2 TO CLASS 3) ALONG A SECTION OF THE PIPELINE.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**

SAFETY-RELATED CONDITION REPORT

LOCATION

Prepared by JERRY KENERSON
Reviewed By: CHRIS HOIDAL

Y

PART 1

Report ID 20020027 **Condition Number(s)** 4

Operator ID 8166 **Operator Name** PPL INTERSTATE ENERGY CO
Principal Business Address

Street 214 SHOEMAKER ROAD **City** POTTSTOWN
State PA **Zip** 19464
Interstate Null **System Type** 3

Report Date 06/14/2002 **Receipt Date** 06/14/2002
Reporting Official Dennis Levine

Reporting Official Title General Manager **Phone** 6103275330
Determining Person Gary Warfield

Determining Person Title Supervisor **Phone** 6103275336
PART 2

Date of Condition Discovered 06/12/2002
Discovery Notes

Date Condition Determined to Exist 06/11/2002

Location of Condition
Condition State PA **Condition City** Upper Salford Township
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is near state highway 63 at mile post (MP) 41, Station 2166+05.

PART 3

REASON FOR REPORTING

Material defect due to gas or liquid

PART 4

Pipeline Product products
Description of Condition Interstate Energy observed a 1/2 inch buckle in a field bend on its pipeline. Interstate Energy performed the field bend during construction. Interstate Energy classified the 1/2 inch buckel as a dent with metal loss.
Significant Effects on_Safety There were no significant effects on safety because Interstate Energy had the pipeline shutdown and filled with nitrogen.
Discovery Circumstances Interstate Energy discovered the 1/2 inch buckle through the use of an internal inspection tool.
Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Interstate Energy intends to cut out the field bend containing the 1/2 inch buckle. Interstate Energy will replace the cut out with a new field bend. Interstate Energy intends to begin replacing the field bend during the week of June 17, 2002 and complete the replacement by

SAFETY-RELATED CONDITION REPORT

LOCATION

June 28, 2002.

Follow-up Begin Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 06/14/2002
Follow-up Complete Date
Region EASTERN

Date Sent to State
OPS_Representative James Reynolds
State/Agency
Date 06/14/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020027 **Condition Number(s):** 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report06/14/2002 **Date of Follow-Up: Report** 06/14/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by JACK F.
Reviewed By:

Report ID: 20020027 **Condition Number(s):** 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report06/14/2002 **Date of Follow-Up: Report** 11/01/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 12/01/2002

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by JACK FIRELY
Reviewed By:

Report ID: 20020027 **Condition Number(s):** 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report06/14/2002 **Date of Follow-Up: Report** 12/03/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 01/15/2003

Action Taken By Region:
Action Taken By Operator: SPOKE TO OPERATOR ON 12-03-02. SEVEN ANOMALIES HAVE BEEN DUG UP , TWO HAVE BEEN REPLACED. THE FIVE REMAINING HAVE BEEN TESTED BY ULTRASONIC AND MAGNETIC PARTICLE TESTS AND HAVE BEEN DETERMINED TO NOT DISPLAY FEATURES OF CRACKING. THIS INFORMATION IS BEING STUDIED BY CC TECHNOLOGIES BEFORE MORE DIGGING IS BEGUN.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by JACK FIRELY
Reviewed By: WILLIAM H GUTE

SAFETY-RELATED CONDITION REPORT

LOCATION

Report ID: 20020027 Condition Number(s): 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report 06/14/2002 Date of Follow-Up: Report 01/15/2003
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:
Action Taken By Operator: INFORMATION OF 12-03-02 STILL HOLDS. INTERSTATE IS STILL
AWAITNG RESULTS FROM CC TECHNOLOGIES.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by JACK FIRELY
Reviewed By: WILLIAM H
GUTE

Report ID: 20020027 Condition Number(s): 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report 06/14/2002 Date of Follow-Up: Report 03/07/2003
Further Follow-Up Reports ForthComing Y Date Expected: 04/15/2003

Action Taken By Region:
Action Taken By Operator: FINAL REPORT (DRAFT) JUST ISSUED BY CC TECHNOLOGIES.
STILL BEING REVIEWED BY INTERSTATE ENERGY. MORE DATA TO
BE SUBMITTED BY INTERSTATE BUT IT LOOKS LIKE WORK WILL
SOON BEGIN ON THE WRINKLE CUT OUT WORK. NO WRINKLES
CURTAIL THE PRODUCT FLOW, BUT THEY WILL BE ADDRESSED
REGARDLESS.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by JACK FIRELY
Reviewed By:

Report ID: 20020027 Condition Number(s): 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report 06/14/2002 Date of Follow-Up: Report 10/21/2003
Further Follow-Up Reports ForthComing Y Date Expected: 10/31/2003

Action Taken By Region:
Action Taken By Operator: FIELD VISIT WILL BE MADE ON OCT. 24. ANAMOLY DIGS ARE
TAKING PLACE IN DELAWARE CO. AND IN SALFORD, PA.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by JACK FIRELY
Reviewed By:

Report ID: 20020027 Condition Number(s): 4
Operator Name: PPL INTERSTATE ENERGY CO

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Safety-Related Condition Report 06/14/2002
Further Follow-Up Reports ForthComing

Date of Follow-Up: Report 04/30/2004
Date Expected: N

Action Taken By Region:

Action Taken By Operator: CUT OUT REMAINING WRINKLE. CC TECHNOLOGIES FINAL REPORT DUE IN EARLY MAY. HI-RESOLUTION INTERNAL INSPECTION DEVICE TO BE RUN IN EITHER AUGUST OR NOVEMBER TO DETERMINE STATUS OF ANY MORE REQUIRED DIGS.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by JACK FIRELY
Reviewed By:

Report ID: 20020027 **Condition Number(s):** 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report 06/14/2002 **Date of Follow-Up: Report** 08/09/2004
Further Follow-Up Reports ForthComing Y **Date Expected:** 10/09/2004

Action Taken By Region:

Action Taken By Operator: BIDS GOING OUT FOR HI-RESOLUTION GEOMETRY ILI TO BE RUN IN NOVEMBER. CC TECHNOLOGIES WILL AWAIT DATA FROM THAT INSPECTION AND MAKE RECOMMENDATIONS AS TO FURTHER DIGS.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by JACK FIRELY
Reviewed By:

Report ID: 20020027 **Condition Number(s):** 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report 06/14/2002 **Date of Follow-Up: Report** 10/18/2004
Further Follow-Up Reports ForthComing Y **Date Expected:** 11/18/2004

Action Taken By Region:

Action Taken By Operator: NO CHANGE SINCE LAST UPDATE. OPERATOR TO RUN HIGH RESOLUTION GEOMETRY ILI IN NOVEMBER.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by JACK FIRELY
Reviewed By:

Report ID: 20020027 **Condition Number(s):** 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report 06/14/2002 **Date of Follow-Up: Report** 02/16/2005
Further Follow-Up Reports ForthComing Y **Date Expected:** 03/18/2005

Action Taken By Region:

Action Taken By Operator: OPERATOR HAS RUN A CALIPER TOOL IN NOV-04. AT THAT POINT IN TIME, THE WORST OF THE WRINKLES IDENTIFIED BY THE UNTRASONIC (CCT) TOOL HAD ALREADY BEEN REMOVED - FIVE OF THEM. THE OTHER TWELVE LOWER-ORDER ANOMALIES WERE ALL EXCAVATED AND FOUND NOT TO POSE AN IMMEDIATE THREAT. THEY

SAFETY-RELATED CONDITION REPORT

LOCATION

WILL BE RE-ANALYZED BY CCT IN CONJUNCTION WITH CALIPER DATA, TO DETERMINE IF THEY NEED REMEDIAITON OR CUT-OUT. ANALYSIS WORK AT CCT IS NOW AWAITING THE CALIPER RUN REPORT, WHICH IS DUE IN AT THE END OF FEB-05.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by BYRON COY
Reviewed By:

Report ID: 20020027 **Condition Number(s):** 4
Operator Name: PPL INTERSTATE ENERGY CO
Date of Safety-Related Condition Report06/14/2002 **Date of Follow-Up: Report** 07/05/2005
Further Follow-Up Reports ForthComing N **Date Expected:** 08/05/2005

Action Taken By Region:
Action Taken By Operator: FIELD EXCAVATION AND ANY REQUIRED REPAIRS ARE UNDERWAY. LOCATED DENTS HAVE BEEN DETERMINED TO BE LOW ORDER DENTS, ASSOCIATED WITH ORIGINAL CONSTRUCTION, RATHER THAN BY HEAT INDUCED OPERATIONS

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by BYRON COY
Reviewed By:

PART 1

Report ID 20020028 **Condition Number(s)** 1

Operator ID 6141 **Operator Name** PUBLIC SERVICE COMPANY OF NEW MEXICO - GAS SVCS
Principal Business Address

Street 414 Silver Ave., SW **City** Albuquerque
State NM **Zip** 87158--100
Interstate Null **System Type** 1

Report Date 07/03/2002 **Receipt Date** 07/03/2002
Reporting Official Jon W. Jones, P.E.

Reporting Official Title Senior Engineer **Phone** 5052414571
Determining Person Kelly Bouska

Determining Person Title District Engineer **Phone** 5052417752
PART 2

Date of Condition Discovered 07/01/2002
Discovery Notes

Date Condition Determined to Exist 07/02/2002

Location of Condition

Condition State NM **Condition City**
Did Condition Occured on Outer Continental Shelf N

SAFETY-RELATED CONDITION REPORT

LOCATION

**Location Of Safety Related Condition:
PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product Natural gas
Description of Condition The Public Service Company of New Mexico (PNM) discovered genral corrosion on their pipeline. PNM determined that due to the amount of metal loss, the pipeline's 550 psig maximum allowable operating pressure (MAOP) had been comprised

Significant Effects on Safety
Discovery Circumstances PNM conctructed a new 24" transmission mainline. During construction involving the existing 14" mainline and the new 24" pipeline, PNM discovered general corrosion of pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) 350 **To(PSIG)** 0 **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action PNM intends to retire this 24.9 mile segment of mainline and abandon it in place. PNM intends to purge the pipeline segment of natural gas and cap the pipeline ends below ground. By July 12, 2002, PNM intends to remove all above ground facilities (valve and crossover connections) that connect the 14 inch mainline to existing facilities.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 07/05/2002 **Region** SOUTHWEST
Date Sent to State 07/05/2002 **State/Agency** NMPRC
OPS_Representative James Reynolds **Date** 07/08/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020028 **Condition Number(s):** 1
Operator Name: PUBLIC SERVICE COMPANY OF NEW MEXICO - GAS
SVCS
Date of Safety-Related Condition Report07/03/2002 **Date of Follow-Up: Report** 07/08/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 08/30/2002

Action Taken By Region: INFORMED NMPRC TO INVESTIGATE.
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by AGUSTIN LOPEZ Y
Reviewed By: RODRICK M
SEELEY

Report ID: 20020028 **Condition Number(s):** 1
Operator Name: PUBLIC SERVICE COMPANY OF NEW MEXICO - GAS
SVCS
Date of Safety-Related Condition Report07/03/2002 **Date of Follow-Up: Report** 10/11/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 02/24/2003

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region: GAVE SRC TO NMPRC. MR. JOE JOHNSON MET WITH PNM TO REVIEW ACTIONS TAKEN TO CORRECT THE SRC. HE NOTICED THAT THE DATE OF DISCOVERY WAS NOT 7/1/02 BUT ON 6/20/02. IT WAS DETERMINED TO BE A SRC ON 7/2/02.

Action Taken By Operator: PNM FOUND A CORRODED SECTION ON THEIR 14" WHILE TYING IN A NEWLY CONSTRUCTED 24" LINE. THE SEGMENT OF PIPE WAS PUT OUT OF SERVICE ON JULY 3, 2002 AND WILL BE DISCONNECTED AT A LATER DATE. ON 10/11/2002 THE SEGMENT WAS STILL OUT OF SERVICE. THE CONTRACT TO DISCONNECT THE SEGMENT WAS AWARDED ON 10/10/02 AND WORK WILL BEGIN SOON.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken **CPF Number** **Concur:**
Prepared by AGUSTIN LOPEZ Y
Reviewed By: RODRICK M
SEELEY

Report ID: 20020028 **Condition Number(s):** 1
Operator Name: PUBLIC SERVICE COMPANY OF NEW MEXICO - GAS
SVCS
Date of Safety-Related Condition Report 07/03/2002 **Date of Follow-Up: Report** 02/24/2003
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: THE NMPRC CONTACTED THE OPERATOR
Action Taken By Operator: THE SEGMENT OF THE 14" TRANSMISSION PIPELINE WAS DISCONNECTED, PURGED AND THE ENDS WELDED SHUT ON NOVEMBER 9, 2002

Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken **CPF Number** **Concur:**
Prepared by AGUSTIN LOPEZ Y
Reviewed By: RODRICK M
SEELEY

PART 1

Report ID 20020029 **Condition Number(s)** 2

Operator ID 2387 **Operator Name** CITGO PIPELINE CO
Principal Business Address

Street 6100 South Yale Avenue **City** Tulsa
State OK **Zip** 74102
Interstate Null **System Type** 3

Report Date 07/06/2002 **Receipt Date** 07/06/2002
Reporting Official Scott Buckner

Reporting Official Title Midwest Region EHS **Phone** 8474373463
Manager
Determining Person Steve Sullivan

Determining Person Title Terminal Manager **Phone** 2193980734

PART 2

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Condition Discovered 07/01/2002

Discovery Notes

Date Condition Determined to Exist 07/01/2002

Location of Condition

Condition State IN **Condition City** East Chicago

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is at the crossing of the Indiana Harbor Canal in East Chicago, Indiana, just north of the Columbus Avenue Bridge.

PART 3

REASON FOR REPORTING

Environmental causes

PART 4

Pipeline Product

distillates

Description of Condition

Citgo discovered that two portions of its Citgo-Phillips 6 inch pipeline were exposed in the Indiana Harbor Canal crossing. The line was inactive at the time of discovery. The last time Citgo used this pipeline was to transport distillates.

Significant Effects on Safety

Discovery Circumstances

On Monday, July 1, 2002, Citgo was performing its mandatory 5-year inspection of crossings of navigable waters.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG)

To(PSIG)

Shutdown

Date Action Taken

Notes

Planned Follow-up/Corrective Action

Citgo relieved the static shut-in pressure on the Citgo-Phillips pipeline after it discovered the exposed portions of the pipeline. Citgo reports that if deliveries on the Citgo-Phillips pipeline become necessary, Citgo will reduce the operating pressure of the pipeline from 552 psig to 351 psig.

Pending approval from waterway authorities, Citgo intends to stabilize the exposed portions of the pipeline using grout bags. Citgo will place the grout bags in accordance with industry standards and industry best practices. Citgo anticipates that the restoration of this river corrossing will be completed within 60 days.

Follow-up Begin Date

Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 07/08/2002

Region CENTRAL

Date Sent to State

State/Agency

OPS_Representative James Reynolds

Date 07/09/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020029

Condition Number(s): 2

Operator Name: CITGO PIPELINE CO

Date of Safety-Related Condition Report 07/06/2002

Date of Follow-Up: Report 07/09/2002

Further Follow-Up Reports ForthComing

Date Expected:

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed

Resulted in Incident After Report

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by
Reviewed By:

Report ID: 20020029 Condition Number(s): 2
Operator Name: CITGO PIPELINE CO
Date of Safety-Related Condition Report 07/06/2002 Date of Follow-Up: Report 08/21/2002
Further Follow-Up Reports ForthComing Y Date Expected: 09/21/2002

Action Taken By Region: TALKED WITH SCOTT BUCKNER OF CITGO CONCERNING THE LENGTH OF SPAN, WHO THE REPAIR CONTRACTOR WOULD BE AND WHEN THE REPAIR SHOULD BE COMPLETED.

Action Taken By Operator: THE MAXIMUM SPAN OF THE TWO AREAS EXPOSED IS APPROXIMATELY 12 FEET, WITH 1 AND 1/2 FOOT CLEARANCE TO THE CANAL BOTTOM. CITGO HAS CONTRACTED WITH CENTRAL STATES TO INSTALL GROUT BAGS AROUND THE LINE. THIS WORK SHOULD BE COMPLETED BY MID SEPTEMBER, 2002

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by CARL GRIFFIS
Reviewed By:

Report ID: 20020029 Condition Number(s): 2
Operator Name: CITGO PIPELINE CO
Date of Safety-Related Condition Report 07/06/2002 Date of Follow-Up: Report 09/13/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region: CITGO COMMUNICATED TO ME ON 8/22/02 CONCERNING THE COMPLETED REPAIRS. SEE ACTION TAKEN BY CITGO BELOW.

Action Taken By Operator: SCOTT BUCKNER OF CITGO COMMUNICATED BY EMAIL ON 8/22/02 THAT CENTRAL STATES UNDERWATER CONTRACTING, INC. HAD COMPLETED THE REPAIR WORK ON THE TWO EXPOSED SPANS BY STABILIZING THE TWO SPANS WITH APPROXIMATELY 2000 GROUT BAGS.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by CARL GRIFFIS Y
Reviewed By:

PART 1

Report ID 20020030 Condition Number(s) 2

Operator ID 2116 Operator Name CARROLLTON GAS DISTRICT SYSTEM, CITY OF
Principal Business Address

Street PO BOX 269 City CARROLLTON
State KY Zip 41008
Interstate Null System Type 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Report Date 07/09/2002 **Receipt Date** 07/10/2002
Reporting Official Bill Osborne

Reporting Official Title General Manager **Phone** 5027327055
Determining Person Bill Osborne

Determining Person Title General Manager **Phone** 5027327055
PART 2

Date of Condition Discovered 06/26/2002
Discovery Notes

Date Condition Determined to Exist 06/26/2002

Location of Condition

Condition State KY **Condition City**
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is on the west side of KY State Route 227 approximately 910 feet north of the KY State Route 227 and Interstate Route I-71 interchange.

PART 3
REASON FOR REPORTING

Environmental causes

PART 4

Pipeline Product natural gas
Description of Condition Carrollton Municipal Utilities observed a slight downward bow in their 4.5 inch OD x 0.188 inch wt natural gas pipeline.

Significant Effects on Safety Discovery Circumstances Carrollton Municipal Utilities pipeline was stressed when a 12 foot corrugated metal culvert pipe located under the natural gas pipeline slipped.

Corrective Action Taken

PART 5
Reduced Pressure From (PSIG) 90 **To(PSIG)** 37 **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Carrollton Municipal Utilities lowered the pipeline operating pressure to approximately 37 psig. Carrollton Municipal Utilities installed a block valve on the 4 inch natural gas main approximately 165 feet upstream of the slip area. Carrollton Municipal Utilities closed the block valve and lowered the pipeline pressure to a shut in pressure of approximately 7 psig.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 07/10/2002 **Region** SOUTHERN

Date Sent to State 07/10/2002 **State/Agency** ky
OPS_Representative James Reynolds **Date** 07/10/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020030 **Condition Number(s):** 2
Operator Name: CARROLLTON GAS DISTRICT SYSTEM, CITY OF
Date of Safety-Related Condition Report 07/09/2002 **Date of Follow-Up: Report** 12/10/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number 12345 Concur:
Prepared by GREGORY HINDMAN
Reviewed By IVAN HUNTOON

Report ID: 20020030 Condition Number(s): 2
Operator Name: CARROLLTON GAS DISTRICT SYSTEM, CITY OF
Date of Safety-Related Condition Report 07/09/2002 Date of Follow-Up: Report 07/06/2004
Further Follow-Up Reports Forth Coming N Date Expected: 08/06/2004

Action Taken By Region: DAVE KINMAN WITH KY PSC PERFORMED FOLLOW UP INSPECTION
AND CONFIRMED CORRECTIVE ACTIONS.
Action Taken By Operator: RELOCATED GAS MAIN AND STABILIZED SOIL.
Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by GREGORY HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020031 Condition Number(s) 2
Operator ID 31084 Operator Name DUKE ENERGY CORP
Principal Business Address
Street 5400 WESTHEIMER COURT City HOUSTON
State TX Zip 77056
Interstate Null System Type 1
Report Date 08/05/2002 Receipt Date 08/05/2002
Reporting Official Dwayne Teschendorf
Reporting Official Title Principal Engineer Phone 7136275573
Determining Person Dwayne Teschendorf
Determining Person Title Principal Engineer Phone 7136275573
PART 2

Date of Condition Discovered 08/05/2002
Discovery Notes
Date Condition Determined to Exist 08/05/2002
Location of Condition
Condition State TX Condition City Charco
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is on the Texas Eastern Transmission Company (TETCO) 14 inch Line
22. The pipeline is located in Goliad County, Texas which is approximately 3 miles southeast

SAFETY-RELATED CONDITION REPORT

LOCATION

Charco, Texas. The pipeline is suspended in the San Antonio River.

**PART 3
REASON FOR REPORTING**

Environmental causes

PART 4

Pipeline Product Natural Gas
Description of Condition The Texas Eastern Transmission Pipeline Company (TETCO) 14 inch Line 22, is suspended in the San Antonio River due to flooding in the area.

Significant Effects on Safety
Discovery Circumstances TETCOs 14 inch Line 22 was discovered by patrol pilots while flying over the pipeline.
Corrective Action Taken TETCO shut in forty-one (41) of its production facilities and reduced the operating pressure of its 14 inch Line 22 to 140 psig.

PART 5

Reduced Pressure From (PSIG) 800 **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action TETCO intends to replace their 14 inch Line 22 pipeline using directional drilling technology. TETCO intends to begin drilling operations on or after August 24, 2002.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 08/05/2002 **Region** SOUTHWEST

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 08/05/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020031 **Condition Number(s):** 2
Operator Name: DUKE ENERGY CORP
Date of Safety-Related Condition Report08/05/2002 **Date of Follow-Up: Report** 08/05/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by ANAND KANJERLA
Reviewed By:

Report ID: 20020031 **Condition Number(s):** 2
Operator Name: DUKE ENERGY CORP
Date of Safety-Related Condition Report08/05/2002 **Date of Follow-Up: Report** 09/03/2002
Further Follow-Up Reports ForthComing Y **Date Expected:**

Action Taken By Region: CONTACTED OPERATOR FOR UPDATE ON STATUS OF THIS SRCR. UPON LEARNING THAT THE CORRECTIVE ACTION HAD BEEN SUCCESSFULLY COMPLETED, REQUESTED AS-BUILTS AND PROCEDURES FOR THE CORRECTIVE ACTION.
Action Taken By Operator: MR. TESCHENDORF STATED THAT THE DIRECTIONALLY DRILLED PIPE REPLACEMENT WENT WELL AND WAS COMPLETED. HE WILL PROVIDE DETAILS ON THE CORRECTIVE ACTION.

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by CHARLES HELM
Reviewed By:

Report ID: 20020031 Condition Number(s): 2
Operator Name: DUKE ENERGY CORP
Date of Safety-Related Condition Report08/05/2002 Date of Follow-Up: Report 09/27/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region: RECEIVED DRAWING AND COMPLETION REPORT FOR THE LINE
REPLACEMENT THAT WAS THE CORRECTIVE ACTION FOR THIS
SAFETY RELATED CONDITION. REVIEWED DRAWING AND REPORT.

Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by CHARLES HELM Y
Reviewed By: R.M. SEELEY

PART 1

Report ID 20020032 Condition Number(s) 1

Operator ID 19212 Operator Name TESORO PIPELINE CO
Principal Business Address

Street PO Box 3369 City Kenai
State AK Zip 99611-
Interstate Null System Type 1

Report Date 07/08/2002 Receipt Date 07/16/2002
Reporting Official Paul Samora

Reporting Official Title Phone 9077763520
Determining Person Paul Samora

Determining Person Title Phone 9077763520
PART 2

Date of Condition Discovered 07/05/2002
Discovery Notes

Date Condition Determined to Exist 07/05/2002

Location of Condition

Condition State AK Condition City Point Possession
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRCR is on Tesoros 10 inch petroleum products pipeline approximately
3/8 inches downstream of the girth weld stream. This is at approximate footage 238, 556.1. The
physical location of ths SRCR is 150 feet offshore from the low tide line at Point Possession.

PART 3

SAFETY-RELATED CONDITION REPORT

LOCATION

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural gas
Description of Condition Tesoro discovered an external corrosion cell on its petroleum products pipeline. The pipeline is 10 inch OD, Grade B seamless, 0.625 inch wall thickness pipe. Tesoro discovered the external corrosion cell on July 5, 2002 and measured the corrosion cell to be 3/8 inches deep at the deepest point of the cell.

Significant Effects on Safety
Discovery Circumstances Tesoro Alaska Pipeline Company began inspecting its 10 inch diameter petroleum pipeline on June 26, 2002. As part of the inspection, Tesoro discovered the external corrosion cell.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Tesoro Alaska plans to install a mechanical sleeve over the external corrosion cell. Tesoro expects that the repairs will be completed by July 11, 2002.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 07/19/2002 **Region** WESTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 07/19/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020032 **Condition Number(s):** 1
Operator Name: TESORO PIPELINE CO
Date of Safety-Related Condition Report 07/08/2002 **Date of Follow-Up: Report** 07/19/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator: INSTALLED AN ANSI 900# BOLTED MECHANICAL SLEEVE BETWEEN THE TWO JOINTS OF PIPE. THIS INSTALLATION WAS OVERSEEN BY A REP FROM OIL STATES HYDROTECH. TEST MEDIUM AFTER REPAIR WAS WITH AIR AT 1,490 PSIG (MOP IS 1,440 PSIG). DIVERS INSPECTED FOR BUBBLE LEAKAGE AND IDENTIFIED A SMALL AMOUNT OF LEAKAGE. THEN, THE PACKING RINGS WERE TORQUED TO MAXIMUM ALLOWABLE LEVEL. AFTER THIS PROCEDURE, THE SLEEVE WAS ABLE TO HOLD 525 PSIG WITHOUT ANY LEAKAGE. AFTER PRESSURE TESTING WAS COMPLETED, A PROPYLENE GLYCOL MIXTURE WAS PUMPED INTO THE SLEEVE ANNUAL SPACE FOR FREEZE PROTECTION AND LEFT PRESSURED AT 50 PSIG. THE REPAIR WAS COMPLETED ON 7/13/02.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by JERRY KENERSON Y
Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020033 **Condition Number(s)** 4

SAFETY-RELATED CONDITION REPORT

LOCATION

Operator ID 3465 **Operator Name** DOME PIPELINE CORP
Principal Business Address

Street 125 S Dubuque St., Suite 380 **City** Iowa City
State IA **Zip** 52240
Interstate Null **System Type** 3

Report Date 07/19/2002 **Receipt Date** 07/19/2002
Reporting Official J. Duane Clark, CSPa

Reporting Official Title Coord., Safety and Compliance **Phone** 3193547722
Determining Person David Finley

Determining Person Title Pipeline Integrity Engineer **Phone** 3193547722
PART 2

Date of Condition Discovered 07/15/2002
Discovery Notes

Date Condition Determined to Exist 07/18/2002

Location of Condition

Condition State IL **Condition City** Seneca
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRCR is within the banks of the Illinois River at MP 1486.5. The condition is 647 feet into the pipe near the center of the Illinois River. The location is approximately 2 miles east of the Grudy and Lasalle County Line near Seneca, IL.

PART 3
REASON FOR REPORTING

Material defect due to gas or liquid

PART 4

Pipeline Product HVL
Description of Condition Domes pipeline vendor detected a signal indicative of an 8 percent dent on Domes 12 inch OD, 0.500 inch wall thickness, Cochin Pipeline.

Significant Effects on Safety
Discovery Circumstances During the interpretation of raw data from MFL and geometry pipeline internal inspection tool runs, Domes pipeline vendor detected a signal indicative of an 8 percent dent near the 12 Oclock position of Domes pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dome immediately implemented pressure reduction procedures and reduced the MAOP of its pipeline to 1250 psi. Dome has begun developing its long term repair plan.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 07/22/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 07/22/2002

Complete Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020033 **Condition Number(s):** 4
Operator Name: DOME PIPELINE CORP
Date of Safety-Related Condition Report: 07/19/2002 **Date of Follow-Up: Report:** 07/22/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by
Reviewed By:

Report ID: 20020033 **Condition Number(s):** 4
Operator Name: DOME PIPELINE CORP
Date of Safety-Related Condition Report: 07/19/2002 **Date of Follow-Up: Report:** 08/05/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 09/05/2002

Action Taken By Region: TALKED WITH DOME PERSONNEL TODAY. THEY INDICTAED THAT THE LINE WAS PREVIOUSLY SMART PIGGED IN 89 AND 99. THE 89 RUN INDICATED A MODERATE DENT IN THE SAME LOCATION. THE 99 INDICATED AN ANOMOLY WAS PRESENT. IN LATE 2000 AND EARLY 2001, DOME REVIEWED BOTH LOGS AND FOUND THAT THERE WAS NO RESOLUTION FOR THAT PARTICULAR ANOMOLY. AS A RESULT, THEY SCHEDULED THE GEOMETRY PIG RUN TO VERIFY WHAT THEY HAD. THE PIG RUN VERIFIED THE TOPSIDE DENT.

Action Taken By Operator: DOME IS IN THE PROCESS NOW OF HYDROTESTING THE SPARE LINE. AFTER THE HYDRO-TEST, THEY WILL RUN A TETHERED GEOMETRY PIG THROUGH THE SPARE, SOMETIME NEXT WEEK. IF BOTH ARE SUCCESSFUL, THEY WILL RE-INSTATE THE LINE. DOME WILL NOTIFY US WHEN BOTH TESTS ARE COMPLETED.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by HANS SHIEH
Reviewed By:

Report ID: 20020033 **Condition Number(s):** 4
Operator Name: DOME PIPELINE CORP
Date of Safety-Related Condition Report: 07/19/2002 **Date of Follow-Up: Report:** 08/22/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: CALLED THE OPERATOR AND REVIEWED THE PROGRESS OF THE REMEDIAL ACTION. ALSO, DOME SENT A LETTER DETAILING THE FINDINGS OF THE HYDROTEST, AND THE CALIPER AND MAG/FLUX TOOL RUN.

Action Taken By Operator: ON 8/8/2002, DOME HYDROTESTED THE SPARE LINE FOR 8 HOURS. THE HYDROTEST WAS SUCCESSFUL. ON 8/14/2002, DOME PULLED A CALIPER AND MFL TOOL THROUGH THE SPARE. THE CALIPER TOOL SHOWED NO ANOMOLIES. THE MFL TOOL FOUND TWO INTERNAL ANOMOLIES AT THE TWELVE O'CLOCK POSITION. ONLY ONE OF THE TWO WAS A CONCERN. R-STRENG WAS APPLIED TO

SAFETY-RELATED CONDITION REPORT

LOCATION

THAT ANOMOLY, AND IT WAS FOUND TO HAVE A BURST PRESSURE IN EXCESS OF THE LINE'S MOP.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by HANS SHIEH
Reviewed By:

Report ID: 20020033 **Condition Number(s):** 4
Operator Name: DOME PIPELINE CORP
Date of Safety-Related Condition Report07/19/2002 **Date of Follow-Up: Report** 09/24/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 10/24/2002

Action Taken By Region: REVIEWED LETTER DATED SEPT. 23, 2002 FROM DOME INDICATING THAT THE LINES HAVE BEEN SWITCHED OVER.

Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by HANS SHIEH Y
Reviewed By: IVAN HUNTOON

PART 1

Report ID 20020034 **Condition Number(s)** 1

Operator ID 4060 **Operator Name** DOMINION EAST OHIO

Principal Business Address

Street 7015 Freedom Avenue, N.W. **City** New Canton
State OH **Zip** 44720
Interstate Null **System Type** 1

Report Date 06/20/2002 **Receipt Date** 07/08/2002
Reporting Official Clarence W. Moore

Reporting Official Title Manager, Pipeline Safety **Phone** 2167366835
Determining Person Clarence W. Moore

Determining Person Title Manager, Pipeline Safety **Phone** 2167366835

PART 2

Date of Condition Discovered 06/14/2002
Discovery Notes

Date Condition Determined to Exist 06/20/2002

Location of Condition

Condition State OH **Condition City** North Canton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRCR is various cites within Stark, Summit, and Cuyahoga Counties on Dominion East Ohios natural gas TPL #5 pipeline.

PART 3

SAFETY-RELATED CONDITION REPORT

LOCATION

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition Dominion East Ohio discovered various anomalies and defects on its TPL #5 natural gas pipeline.
Significant Effects on Safety
Discovery Circumstances Dominion East Ohio ran a smart pig on its TPL #5 natural gas pipeline and as a result of the smart pig run, Dominion East Ohio discovered various anomalies and defects on its pipeline.
Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dominion East Ohio lowered the operating pressure of its TPL #5 natural gas pipeline. Dominion East Ohio will also inspect anomalies on its pipeline and make repairs where necessary.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 07/11/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 07/22/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020034 **Condition Number(s):** 1
Operator Name: DOMINION EAST OHIO
Date of Safety-Related Condition Report 06/20/2002 **Date of Follow-Up: Report** 07/22/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken CPFNumber **Concur:**
Prepared by STEWART RICKEY
Reviewed By:

Report ID: 20020034 **Condition Number(s):** 1
Operator Name: DOMINION EAST OHIO
Date of Safety-Related Condition Report 06/20/2002 **Date of Follow-Up: Report** 11/18/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 12/18/2002

Action Taken By Region: STATE MONITORED THE REPLACEMENT AND REPAIR OF THE 20" PIPE THAT DOMINION EAST OHIO COMPLETED. PICTURES HAVE ACCOMPANIED THE STATE REPORT FROM OHIO. THE OPERATOR REPLACED 8000 FEET OF 20" AND REPLACED WITH POWERCRETE COVERED 20". THERE WERE 60 LOCATIONS WERE PIPE WAS REPLACED. (THIS INFO PUT IN THIS BOX AS THE ACTION TAKEN BY OPERATOR BOX NOT WORKING)

Action Taken By Operator: SEE ABOVE (IH-6/28/04)
Date Repair Completed **Resulted in Incident After Report**

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by WARREN MILLER Y
Reviewed By: IVAN HUNTOON

PART 1

Report ID 20020035 Condition Number(s) 1
Operator ID 15462 Operator Name PECO ENERGY CO
Principal Business Address
Street 2301 Market Street City Philadelphia
State Zip 19101
Interstate Null System Type 1

Report Date 07/22/2002 Receipt Date 07/22/2002
Reporting Official Joseph Beerley

Reporting Official Title Senior Engineer Phone 6109411554
Determining Person Joseph Beerley

Determining Person Title Senior Engineer Phone 6109411554
PART 2

Date of Condition Discovered 07/09/2002
Discovery Notes

Date Condition Determined to Exist 07/19/2002
Location of Condition
Condition State PA Condition City Yardley Borough
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRCR is Delaware Avenue north of Afton Avenue at pipeline station number 196+40.4

PART 3
REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition A PECO employee discovered an exposed section of PECO's 10 inch steel natural gas pipeline. The pipeline is located on a bridge crossing in Yardley Borough, PA. The PECO employee observed that the exposed section of pipeline had deteriorated coating and visible corrosion. PECO was operating the natural gas pipeline at 28 % SMYS at the time of discovery.

Significant Effects on Safety Discovery Circumstances The PECO employee discovered the exposed section of PECO's 10 inch steel natural gas pipeline while performing a field visit. PECO's pipeline is a USX 10 inch OD natural gas transmission pipeline with a MOP of 700 psig. PECO normally operates the pipeline at 600 psig.

Corrective Action Taken

PART 5
Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Planned Follow-up/Corrective Action PECO made an initial physical assessment of the exposed section of pipeline and determined its remaining wall thickness. PECO reduced the pressure of the natural gas pipeline segment to less than 20% SMYS.

PECO intends to replace the pipeline segment located on the bridge during the 4th quarter of 2002.

PECO has already begun the planning process to make the necessary repairs to its natural gas pipeline. PECO intends to begin construction activities as soon as possible. PECO suspects that all pipe replacement will be complete and the pipeline will be back in full service by the 4th quarter of 2002.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 07/22/2002 **Region** EASTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 07/22/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020035 **Condition Number(s):** 1
Operator Name: PECO ENERGY CO
Date of Safety-Related Condition Report07/22/2002 **Date of Follow-Up: Report** 09/25/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 10/25/2002

Action Taken By Region:
Action Taken By Operator: OPERATOR CALLED ON 9/25/02 TO REPORT THAT THE PIPELINE SEGMENT LOCATED ON THE BRIDGE HAS BEEN REPLACED AND BACK IN SERVICE

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by MARK WENDORFFM
Reviewed By:

Report ID: 20020035 **Condition Number(s):** 1
Operator Name: PECO ENERGY CO
Date of Safety-Related Condition Report07/22/2002 **Date of Follow-Up: Report** 10/18/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: PUC MONITORED REMEDIAL ACTIVITIES.
Action Taken By Operator: PIPE ON BRIDGE WAS REPALCED WITH 10-INCH, COATED STEELPIPE X52. SERVICE RESUMED OPERATING PRESSURE 400 PSI.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by DINO RATHOD Y
Reviewed By: WILLIAM H GUTE

SAFETY-RELATED CONDITION REPORT

LOCATION

Report ID: 20020035 **Condition Number(s):** 1
Operator Name: PECO ENERGY CO
Date of Safety-Related Condition Report: 07/22/2002 **Date of Follow-Up: Report:** 03/07/2003
Further Follow-Up Reports ForthComing: N **Date Expected:** 04/07/2003

Action Taken By Region: NOTE: JOSEPH BEERLEY CONFIRMED TODAY (MARCH 7, 2003) THAT ALL WORK RELATED TO THIS SRCR COMPLETED IN 2002 AND THE PIPING SYSTEM IS BACK TO NORMAL OPERATION

Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken: CPFNumber **Concur:**
Prepared by MARK WENDORFFM
Reviewed By:

Report ID: 20020035 **Condition Number(s):** 1
Operator Name: PECO ENERGY CO
Date of Safety-Related Condition Report: 07/22/2002 **Date of Follow-Up: Report:** 09/03/2003
Further Follow-Up Reports ForthComing: N **Date Expected:** 10/03/2003

Action Taken By Region: PUC CLOSELY MONITORED REMEDIAL ACTIVITIES. NO FURTHER ACTION NEEDED. NO FURTHER REPORTS ARE FORTHCOMING
Action Taken By Operator: PIPELINE ON BREACH HAS BEEN REPLACED AND LINE HAS BEEN RETURNED TO SERVICE

Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken: CPFNumber **Concur:**
Prepared by ANAND KANJERLA Y
Reviewed By: WILLIAM GUTE

PART 1

Report ID 20020036 **Condition Number(s)** 1

Operator ID 4350 **Operator Name** ELIZABETHTOWN GAS CO
Principal Business Address

Street 148 Edison Road **City** Stewartsville
State NJ **Zip** 08869-769
Interstate Null **System Type** 1

Report Date 07/15/2002 **Receipt Date** 07/23/2002
Reporting Official Stephen Freedley

Reporting Official Title Mgr., Distribution **Phone** 9088598980
Operations
Determining Person Stephen Freedley

Determining Person Title Mgr., Distribution Operations **Phone** 9082895000

PART 2

Date of Condition Discovered 07/01/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Discovery Notes

Date Condition Determined to Exist 07/17/2002

Location of Condition

Condition State NJ **Condition City** Easton
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRCR is on the Penn Jersey Pipeline Company 15245 natural gas pipeline which crosses the Delaware River.

**PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product gas
Description of Condition The Penn Jersey Pipeline Company discovered general corrosion on its submerged natural gas pipeline which crosses the Delaware River.

Significant Effects on Safety
Discovery Circumstances This SRCR was reported to the Penn Jersey Pipeline Company by the general public.
Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action The Penn Jersey Pipeline Company has suspended operations of its natural gas pipeline crossing the Delaware River. The Penn Jersey Pipeline Company will continue to inspect its natural gas pipeline and perform additional testing where required.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 07/24/2002 **Region** EASTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 07/24/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020036 **Condition Number(s):** 1
Operator Name: ELIZABETHTOWN GAS CO
Date of Safety-Related Condition Report 07/15/2002 **Date of Follow-Up: Report** 01/03/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 11/22/2003

Action Taken By Region:
Action Taken By Operator: CORE SAMPLES NOW BEING COLLECTED. HENKELS AND MCCOY WILL OVERSEE OPERATIONS OF RIVER DRILLING. GOAL IS TO BEGIN DRILLING BEFORE YEAR ENDS.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by JACK FIRELY
Reviewed By:

Report ID: 20020036 **Condition Number(s):** 1
Operator Name: ELIZABETHTOWN GAS CO

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Safety-Related Condition Report07/15/2002 **Date of Follow-Up: Report** 07/24/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by
Reviewed By:

Report ID: 20020036 **Condition Number(s):** 1
Operator Name: ELIZABETHTOWN GAS CO
Date of Safety-Related Condition Report07/15/2002 **Date of Follow-Up: Report** 08/30/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 09/30/2002

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by JACK FIRELY
Reviewed By:

Report ID: 20020036 **Condition Number(s):** 1
Operator Name: ELIZABETHTOWN GAS CO
Date of Safety-Related Condition Report07/15/2002 **Date of Follow-Up: Report** 09/30/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 10/30/2002

Action Taken By Region:
Action Taken By Operator: STUDIES ARE UNDERWAY BY THE ARMY CORPS. OF ENGINEERS AND
A CONSULTANT TO DETERMINE EITHER REPAIR OR REPLACEMENT OF
6-INCH PIPE UNDER THE DELAWARE RIVER. NEED TO GET THE
LINE REACTIVATED BEFORE THE HEATING SEASON.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by JACK FIRELY
Reviewed By:

Report ID: 20020036 **Condition Number(s):** 1
Operator Name: ELIZABETHTOWN GAS CO
Date of Safety-Related Condition Report07/15/2002 **Date of Follow-Up: Report** 03/07/2003
Further Follow-Up Reports ForthComing Y **Date Expected:** 04/15/2003

Action Taken By Region:
Action Taken By Operator: SCHORR-DEPALMA INC. WILL OVERSEE THE DIRECTIONAL DRILL OF
THE DELAWARE RIVER, HENKELS AND MCCOY WILL BE THE
CONTRACTOR. CORE SAMPLES WILL BE OBTAINED, DRILLING
CONTRACTOR IS TO BE HIRED AND PERMITS ARE BEING APPLIED
FOR. WORK TO BEGIN ABOUT LATE JUNE.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by JACK FIRELY

SAFETY-RELATED CONDITION REPORT

LOCATION

Reviewed By:

Report ID: 20020036 Condition Number(s): 1
Operator Name: ELIZABETHTOWN GAS CO
Date of Safety-Related Condition Report: 07/15/2002 Date of Follow-Up: Report 01/03/2004
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:

Action Taken By Operator: THE LEAKING 6-INCH PIPE HAS BEEN ABANDONED AND CAPPED. THE LOAD IS BEING CARRIED BY AN 8-INCH PARALLEL PIPE. AN ADDITIONAL 8-INCH PIPE IS TO BE DIRECTIONALLY DRILLED ACROSS THE DELAWARE RIVER.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by JACK FIRELY Y
Reviewed By: MARK WENDORFF

Report ID: 20020036 Condition Number(s): 1
Operator Name: ELIZABETHTOWN GAS CO
Date of Safety-Related Condition Report: 07/15/2002 Date of Follow-Up: Report 01/03/2004
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:

Action Taken By Operator: THE LEAKING 6-INCH PIPE HAS BEEN ABANDONED AND CAPPED. THE LOAD IS BEING CARRIED BY AN 8-INCH PARALLEL PIPE. AN ADDITIONAL 8-INCH PIPE IS TO BE DIRECTIONALLY DRILLED ACROSS THE DELAWARE RIVER.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by JACK FIRELY Y
Reviewed By: MARK WENDORFF

PART 1

Report ID 20020037 Condition Number(s) 1
Operator ID 30950 Operator Name EL PASO FIELD SERVICES
Principal Business Address
Street 4 Greenway Plaza City Houston
State TX Zip
Interstate Null System Type 1
Report Date 08/05/2002 Receipt Date 08/05/2002
Reporting Official Frank Northup

SAFETY-RELATED CONDITION REPORT

LOCATION

Reporting Official Title Director, Compliance **Phone** 8326765459
Determining Person Garland Gaspard

Determining Person Title Manager, Offshore System **Phone** 4099891205
PART 2

Date of Condition Discovered 07/22/2002
Discovery Notes

Date Condition Determined to Exist 08/05/2002

Location of Condition

Condition State TX **Condition City** Gulf of Mexico
Did Condition Occured on Outer Continental Shelf Y

Location Of Safety Related Condition: The specific location of this SRC is 36 inch pipeline in the Gulf of Mexico. The pipeline originates at the High Island Block A 264 Platform A and terminates at the High Island Blocak A 264 B Platform.

PART 3
REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product natural gas
Description of Condition The inline inspection performed by El Paso Field Services (EPFS) on the High Island Offshore System, LLC (HIOS) 36 inch pipeline indicated various corrosion anomalies and metal loss on the 36 inch ipeline. At least one of the anomalies was located within 220 yards of the A platform.

Significant Effects on Safety
Discovery Circumstances The 36 inch pipeline is owned by HIOS and is operated by EPFS. The EPFS had an internal inspection performed on the 36 inch pipeline using a high resolution inline inspection tool (ILI) as part of their Pipeline Integrity Program.

Corrective Action Taken Using ASME Modified B31G and assessment data gathered with the high resolution ILI, EPFS determined that an immediate reduction in operating pressure of the HIOS 36 inch pipeline was warranted. EPFS reduced the maximum allowable operating pressure (MAOP) of the 36 inch pipeline to 1164 psig.

PART 5

Reduced Pressure From (PSIG) 1440 **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action EPFSs Engineering and Operations Department is preparing an action plan that is estimated to take severnal months to complete. EPFS is also assessing the severity of other anomalies identified by the ILI. EPFSs Engineering and Operations Department is locating replacement pipe in the event EPFS determines that replacement pipe is necessary to maintain the original MAOP of 1440 psig

Follow-up Begin Date 08/21/2002 **Follow-up Complete Date** 05/12/2003

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 08/05/2002 **Region** SOUTHWEST

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 08/06/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020037 **Condition Number(s):** 1
Operator Name: EL PASO FIELD SERVICES
Date of Safety-Related Condition Report08/05/2002 **Date of Follow-Up: Report** 08/06/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 03/04/2003

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by ANAND KANJERLA
Reviewed By:

Report ID: 20020037 Condition Number(s): 1
Operator Name: EL PASO FIELD SERVICES
Date of Safety-Related Condition Report08/05/2002 Date of Follow-Up: Report 09/03/2002
Further Follow-Up Reports ForthComing Y Date Expected: 03/05/2003

Action Taken By Region: CALLED JIM MCDONALD @ 832-676-5459, 713-417-5052 CELL,
888-487-5687 PAGER, JIM.MCDONALD@ELPASO.COM. REQUESTED
A VERBAL REPORT AND WRITTEN PROCEDURES.

Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by PATRICK GAUME
Reviewed By:

Report ID: 20020037 Condition Number(s): 1
Operator Name: EL PASO FIELD SERVICES
Date of Safety-Related Condition Report08/05/2002 Date of Follow-Up: Report 05/06/2003
Further Follow-Up Reports ForthComing N Date Expected: 06/06/2003

Action Taken By Region: PAGED AND E-MAILED JIM MCDONALD W/ EPFS. (888-487-5687 &
JIM.MCDONALD@ELPASO.COM). REQUESTED UPDATE OF THEIR PLANS.
IN AUGUST, 2002 EPFS DECLARED THEIR INTENTION TO REPLACE
THE PIPELINE DURING 2003. THE PIPELINE WAS TO BE MOSTLY SI
UNTIL THEN W/ THE MOP TEMPORARLY REDUCED TO 1164 PSIG.

Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by PATRICK GAUME
Reviewed By:

Report ID: 20020037 Condition Number(s): 1
Operator Name: EL PASO FIELD SERVICES
Date of Safety-Related Condition Report08/05/2002 Date of Follow-Up: Report 06/19/2003
Further Follow-Up Reports ForthComing N Date Expected: 07/19/2003

Action Taken By Region: RECIEVED AN E-MAIL FROM JAMES MCDONALD 5/12/03. I PLAN TO
CONTACT MMS AND VERIFY THE INACTIVE STATUS OF THIS
PIPELINE

Action Taken By Operator: AS OF 5/12/03, THE PIPELINE has been purged of gas, filled with water,
disconnected at platform A, and isolated by valving at Platform B. Pipeline
will remain inactive until formal abandonment can occur. It may be years
before abandonment occurs

Date Repair Completed Resulted in Incident After Report

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by PATRICK GAUME
Reviewed By:

Report ID: 20020037 **Condition Number(s):** 1
Operator Name: EL PASO FIELD SERVICES
Date of Safety-Related Condition Report08/05/2002 **Date of Follow-Up: Report** 07/25/2003
Further Follow-Up Reports ForthComing N **Date Expected:** 08/25/2003

Action Taken By Region: CALLED MMS (JOE HENNESSEY). MMS SHOWS PIPELINE IS INACTIVE & APPROVED FOR ABANDONMENT-IN-PLACE. A REPLACEMENT PIPELINE IS ALSO APPROVED.

Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by PATRICK GAUME Y
Reviewed By: RODRICK M
SEELEY

PART 1
Report ID 20020038 **Condition Number(s)** 1, 4

Operator ID 12127 **Operator Name** MARATHON ASHLAND PIPE LINE LLC
Principal Business Address

Street 539 SOUTH MAIN STREET **City** FINDLAY
State OH **Zip** 45840
Interstate Null **System Type** 1

Report Date 08/15/2002 **Receipt Date** 08/15/2002
Reporting Official Todd Eilerman

Reporting Official Title System Integrity Leader **Phone** 4194213556
Determining Person Tim Kolb

Determining Person Title Project Leader **Phone** 3172167930
PART 2

Date of Condition Discovered 08/08/2002
Discovery Notes

Date Condition Determined to Exist 08/08/2002
Location of Condition
Condition State OH **Condition City** Austentown
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: Six locations on Toledo Steubenville 6" Products System (Clinton to Youngstown segment)

SAFETY-RELATED CONDITION REPORT

LOCATION

MP 7416+53 (This is in Youngstown Township in Mahoning County)
MP 5160+82 (This is in Green township in Summit County)
MP 7372+59 (This is in Austintown Township in Mahoning County)
MP 7379+64 (This is in Austintown Township in Mahoning County)
MP 7379+66 (This is in Austintown Township in Mahoning County)

PART 3

REASON FOR REPORTING

General or pitting corrosion
Material defect due to gas or liquid

PART 4

Pipeline Product Natural Gas
Description of Condition ILI tool run predicted six anomalies. One prediction (Dig 5) indicated greater than 80% wall loss from external corrosion and five predictions(Digs 3,4,15-17) indicated top side dents with metal loss. See table attached to report from company
Significant Effects on Safety This report is being made since repairs will not be made within the five day time frame specified by 195.55. MAPL elected to voluntary shut down the pipeline until the anomalies found in the system can be investigated/repaired
Discovery Circumstances ILI tool data evaluation
Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action This pipeline has been shut down. Applied for construction permits to work in the ROWs along Interstate I-77 and New Road.

Anomalies will be investigated and repaired as rapidly as possible per MAPL standards

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 08/15/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative Linda Daughtery **Date** 08/21/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020038 **Condition Number(s):** 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 **Date of Follow-Up: Report** 08/21/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by
Reviewed By:

Report ID: 20020038 **Condition Number(s):** 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Safety-Related Condition Report 08/15/2002 **Date of Follow-Up: Report** 08/22/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 09/22/2002

Action Taken By Region: CALLED TAD SCHELL AND DISCUSSED THE STATUS OF THE REPAIRS.
Action Taken By Operator: PER CONVERSATION WITH TADD SCHELL ON 8/22/02, THREE INDICATIONS HAVE BEEN REPAIRED BY TYPE B SLEEVES. REMAINING INDICATIONS HAVE NOT BEEN REPAIRED BECAUSE PERMITS ARE REQUIRED TO EXCAVATE. THE PIPELINE WILL REMAIN SHUT DOWN UNTIL THE FINAL THREE REPAIRS HAVE BEEN MADE.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GERY BAUMAN
Reviewed By:

Report ID: 20020038 **Condition Number(s):** 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report 08/15/2002 **Date of Follow-Up: Report** 09/24/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 10/24/2002

Action Taken By Region: CALLED MAPL AND TALKED WITH TODD EILLERMAN, WHO IS THE SYSTEM INTEGRITY LEADER FOR MAPL. DISCUSSED WITH HIM THE STATUS OF THE REPAIRS.
Action Taken By Operator: THE PIPELINE HAS NOW BEEN PURGED WITH NITROGEN. DIG#5 (WHICH IS IN I77 CORRIDOR) IS IN THE PROCESS OF BEING REPAIRED. IT SHOULD BE COMPLETED BY THE END OF THE WEEK. DIG 16 & 17 HAVE NOT BEEN COMPLETED YET, BUT ARE IN THE PERMITTING PROCESS. THEY ARE LOOKING FOR AND OCTOBER COMPLETION DATE. ALL OTHER ANOMOLIES HAVE BEEN REPAIRED.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by HANS SHIEH
Reviewed By:

Report ID: 20020038 **Condition Number(s):** 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report 08/15/2002 **Date of Follow-Up: Report** 10/24/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 11/24/2002

Action Taken By Region: REGION REVIEWED STATUS OF WORK WITH MAPL. ON 10/23/02, REGION RECEIVED A LETTER FROM TAD SCHELL OF MARATHON. THE LETTER RELATED THAT ALL REPAIRS HAD BEEN COMPLETED.
Action Taken By Operator: ALL SIX DIGS HAVE BEEN COMPLETED AND THE APPROPRIATE REPAIRS COMPLETED. THREE SITES WERE REPAIRED BY REPLACING PIPE. THREE WERE REPAIRED WITH TYPE B SLEEVES. ALL REPAIRS WERE COMPLETED ON OR BEFORE 10/15/02.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by DON MOORE Y
Reviewed By: IVAN HUNTOON

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020038 **Condition Number(s)** 1, 4

Operator ID 12127 **Operator Name** MARATHON ASHLAND PIPE LINE LLC
Principal Business Address

Street 539 SOUTH MAIN STREET **City** FINDLAY
State OH **Zip** 45840
Interstate Null **System Type** 1

Report Date 08/15/2002 **Receipt Date** 08/15/2002
Reporting Official Todd Eilerman

Reporting Official Title System Integrity Leader **Phone** 4194213556
Determining Person Tim Kolb

Determining Person Title Project Leader **Phone** 3172167930
PART 2

Date of Condition Discovered 08/08/2002
Discovery Notes

Date Condition Determined to Exist 08/08/2002

Location of Condition

Condition State OH **Condition City** Austentown
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: Six locations on Toledo Steubenville 6" Products System (Clinton to Youngstown segment)

- MP 7384+54 (This is in Austintown Township in Mahoning County)
- MP 7416+53 (This is in Youngstown Township in Mahoning County)
- MP 5160+82 (This is in Green township in Summit County)
- MP 7372+59 (This is in Austintown Township in Mahoning County)
- MP 7379+64 (This is in Austintown Township in Mahoning County)
- MP 7379+66 (This is in Austintown Township in Mahoning County)

PART 3

REASON FOR REPORTING

General or pitting corrosion
Material defect due to gas or liquid

PART 4

Pipeline Product Natural Gas
Description of Condition ILI tool run predicted six anomalies. One prediction (Dig 5) indicated greater than 80% wall loss from external corrosion and five predictions(Digs 3,4,15-17) indicated top side dents with metal loss. See table attached to report from company

Significant Effects on Safety This report is being made since repairs will not be made within the five day time frame specified by 195.55. MAPL elected to voluntary shut down the pipeline until the anomalies found in the system can be investigated/repared

Discovery Circumstances ILI tool data evaluation

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region: CALLED MAPL AND TALKED WITH TODD EILLERMAN, WHO IS THE SYSTEM INTEGRITY LEADER FOR MAPL. DISCUSSED WITH HIM THE STATUS OF THE REPAIRS.

Action Taken By Operator: THE PIPELINE HAS NOW BEEN PURGED WITH NITROGEN. DIG#5 (WHICH IS IN I77 CORRIDOR) IS IN THE PROCESS OF BEING REPAIRED. IT SHOULD BE COMPLETED BY THE END OF THE WEEK. DIG 16 & 17 HAVE NOT BEEN COMPLETED YET, BUT ARE IN THE PERMITTING PROCESS. THEY ARE LOOKING FOR AND OCTOBER COMPLETION DATE. ALL OTHER ANOMOLIES HAVE BEEN REPAIRED.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by HANS SHIEH
Reviewed By:

Report ID: 20020038 **Condition Number(s):** 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report 08/15/2002 **Date of Follow-Up: Report** 10/24/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 11/24/2002

Action Taken By Region: REGION REVIEWED STATUS OF WORK WITH MAPL. ON 10/23/02, REGION RECEIVED A LETTER FROM TAD SCHELL OF MARATHON. THE LETTER RELATED THAT ALL REPAIRS HAD BEEN COMPLETED.

Action Taken By Operator: ALL SIX DIGS HAVE BEEN COMPLETED AND THE APPROPRIATE REPAIRS COMPLETED. THREE SITES WERE REPAIRED BY REPLACING PIPE. THREE WERE REPAIRED WITH TYPE B SLEEVES. ALL REPAIRS WERE COMPLETED ON OR BEFORE 10/15/02.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by DON MOORE Y
Reviewed By: IVAN HUNTOON

PART 1
Report ID 20020038 **Condition Number(s)** 1, 4
Operator ID 12127 **Operator Name** MARATHON ASHLAND PIPE LINE LLC
Principal Business Address

Street 539 SOUTH MAIN STREET **City** FINDLAY
State OH **Zip** 45840
Interstate Null **System Type** 1

Report Date 08/15/2002 **Receipt Date** 08/15/2002
Reporting Official Todd Eilerman

Reporting Official Title System Integrity Leader **Phone** 4194213556
Determining Person Tim Kolb

Determining Person Title Project Leader **Phone** 3172167930
PART 2

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Condition Discovered 08/08/2002

Discovery Notes

Date Condition Determined to Exist 08/08/2002

Location of Condition

Condition State OH **Condition City** Austentown

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: Six locations on Toledo Steubenville 6" Products System (Clinton to Youngstown segment)

- MP 7384+54 (This is in Austintown Township in Mahoning County)
- MP 7416+53 (This is in Youngstown Township in Mahoning County)
- MP 5160+82 (This is in Green township in Summit County)
- MP 7372+59 (This is in Austintown Township in Mahoning County)
- MP 7379+64 (This is in Austintown Township in Mahoning County)
- MP 7379+66 (This is in Austintown Township in Mahoning County)

PART 3

REASON FOR REPORTING

General or pitting corrosion
Material defect due to gas or liquid

PART 4

Pipeline Product Natural Gas

Description of Condition ILI tool run predicted six anomalies. One prediction (Dig 5) indicated greater than 80% wall loss from external corrosion and five predictions(Digs 3,4,15-17) indicated top side dents with metal loss. See table attached to report from company

Significant Effects on Safety This report is being made since repairs will not be made within the five day time frame specified by 195.55. MAPL elected to voluntary shut down the pipeline until the anomalies found in the system can be investigated/repared

Discovery Circumstances ILI tool data evaluation

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**

Date Action Taken **Notes**

Planned Follow-up/Corrective Action This pipeline has been shut down. Applied for construction permits to work in the ROWs along Interstate I-77 and New Road.

Anomalies will be investigated and repaired as rapidly as possible per MAPL standards

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 08/15/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative Linda Daughtery **Date** 08/21/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020038 **Condition Number(s):** 1, 4

Operator Name: MARATHON ASHLAND PIPE LINE LLC

Date of Safety-Related Condition Report08/15/2002 **Date of Follow-Up: Report** 08/21/2002

Further Follow-Up Reports ForthComing **Date Expected:**

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by
Reviewed By:

Report ID: 20020038 Condition Number(s): 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 Date of Follow-Up: Report 08/22/2002
Further Follow-Up Reports ForthComing N Date Expected: 09/22/2002

Action Taken By Region: CALLED TAD SCHELL AND DISCUSSED THE STATUS OF THE REPAIRS.
Action Taken By Operator: PER CONVERSATION WITH TADD SCHELL ON 8/22/02, THREE INDICATIONS HAVE BEEN REPAIRED BY TYPE B SLEEVES. REMAINING INDICATIONS HAVE NOT BEEN REPAIRED BECAUSE PERMITS ARE REQUIRED TO EXCAVATE. THE PIPELINE WILL REMAIN SHUT DOWN UNTIL THE FINAL THREE REPAIRS HAVE BEEN MADE.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by GERY BAUMAN
Reviewed By:

Report ID: 20020038 Condition Number(s): 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 Date of Follow-Up: Report 09/24/2002
Further Follow-Up Reports ForthComing N Date Expected: 10/24/2002

Action Taken By Region: CALLED MAPL AND TALKED WITH TODD EILLERMAN, WHO IS THE SYSTEM INTEGRITY LEADER FOR MAPL. DISCUSSED WITH HIM THE STATUS OF THE REPAIRS.
Action Taken By Operator: THE PIPELINE HAS NOW BEEN PURGED WITH NITROGEN. DIG#5 (WHICH IS IN I77 CORRIDOR) IS IN THE PROCESS OF BEING REPAIRED. IT SHOULD BE COMPLETED BY THE END OF THE WEEK. DIG 16 & 17 HAVE NOT BEEN COMPLETED YET, BUT ARE IN THE PERMITTING PROCESS. THEY ARE LOOKING FOR AND OCTOBER COMPLETION DATE. ALL OTHER ANOMOLIES HAVE BEEN REPAIRED.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by HANS SHIEH
Reviewed By:

Report ID: 20020038 Condition Number(s): 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 Date of Follow-Up: Report 10/24/2002
Further Follow-Up Reports ForthComing N Date Expected: 11/24/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region: REGION REVIEWED STATUS OF WORK WITH MAPL. ON 10/23/02, REGION RECEIVED A LETTER FROM TAD SCHELL OF MARATHON. THE LETTER RELATED THAT ALL REPAIRS HAD BEEN COMPLETED.
Action Taken By Operator: ALL SIX DIGS HAVE BEEN COMPLETED AND THE APPROPRIATE REPAIRS COMPLETED. THREE SITES WERE REPAIRED BY REPLACING PIPE. THREE WERE REPAIRED WITH TYPE B SLEEVES. ALL REPAIRS WERE COMPLETED ON OR BEFORE 10/15/02.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPF Number **Concur:**
Prepared by DON MOORE **Y**
Reviewed By: IVAN HUNTOON

PART 1

Report ID 20020038 **Condition Number(s)** 1, 4

Operator ID 12127 **Operator Name** MARATHON ASHLAND PIPE LINE LLC
Principal Business Address

Street 539 SOUTH MAIN STREET **City** FINDLAY
State OH **Zip** 45840
Interstate Null **System Type** 1

Report Date 08/15/2002 **Receipt Date** 08/15/2002
Reporting Official Todd Eilerman

Reporting Official Title System Integrity Leader **Phone** 4194213556
Determining Person Tim Kolb

Determining Person Title Project Leader **Phone** 3172167930
PART 2

Date of Condition Discovered 08/08/2002
Discovery Notes

Date Condition Determined to Exist 08/08/2002

Location of Condition

Condition State OH **Condition City** Austintown
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: Six locations on Toledo Steubenville 6" Products System (Clinton to Youngstown segment)

- MP 7384+54 (This is in Austintown Township in Mahoning County)
- MP 7416+53 (This is in Youngstown Township in Mahoning County)
- MP 5160+82 (This is in Green township in Summit County)
- MP 7372+59 (This is in Austintown Township in Mahoning County)
- MP 7379+64 (This is in Austintown Township in Mahoning County)
- MP 7379+66 (This is in Austintown Township in Mahoning County)

PART 3

REASON FOR REPORTING

- General or pitting corrosion
- Material defect due to gas or liquid

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 4

Pipeline Product Natural Gas
Description of Condition ILI tool run predicted six anomalies. One prediction (Dig 5) indicated greater than 80% wall loss from external corrosion and five predictions(Digs 3,4,15-17) indicated top side dents with metal loss. See table attached to report from company
Significant Effects on Safety This report is being made since repairs will not be made within the five day time frame specified by 195.55. MAPL elected to voluntary shut down the pipeline until the anomalies found in the system can be investigated/repaired
Discovery Circumstances ILI tool data evaluation
Corrective Action Taken

PART 5

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action This pipeline has been shut down. Applied for construction permits to work in the ROWs along Interstate I-77 and New Road.

Anomalies will be investigated and repaired as rapidly as possible per MAPL standards

| | |
|--|--------------------------------|
| Follow-up Begin Date | Follow-up Complete Date |
| Jurisdictional To (Region or State/Agency abbrev) | |
| Date sent to Region 08/15/2002 | Region CENTRAL |

| | |
|---|------------------------|
| Date Sent to State | State/Agency |
| OPS_Representative Linda Daughtery | Date 08/21/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

| | |
|---|---|
| Report ID: 20020038 | Condition Number(s): 1, 4 |
| Operator Name: MARATHON ASHLAND PIPE LINE LLC | |
| Date of Safety-Related Condition Report 08/15/2002 | Date of Follow-Up: Report 08/21/2002 |
| Further Follow-Up Reports ForthComing | Date Expected: |

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by
Reviewed By:

| | |
|---|---|
| Report ID: 20020038 | Condition Number(s): 1, 4 |
| Operator Name: MARATHON ASHLAND PIPE LINE LLC | |
| Date of Safety-Related Condition Report 08/15/2002 | Date of Follow-Up: Report 08/22/2002 |
| Further Follow-Up Reports ForthComing | Date Expected: 09/22/2002 |

Action Taken By Region: CALLED TAD SCHELL AND DISCUSSED THE STATUS OF THE REPAIRS.
Action Taken By Operator: PER CONVERSATION WITH TADD SCHELL ON 8/22/02, THREE INDICATIONS HAVE BEEN REPAIRED BY TYPE B SLEEVES. REMAINING INDICATIONS HAVE NOT BEEN REPAIRED BECAUSE PERMITS ARE REQUIRED TO EXCAVATE. THE PIPELINE WILL REMAIN SHUT DOWN UNTIL THE FINAL THREE REPAIRS HAVE BEEN MADE.

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by GERY BAUMAN
Reviewed By:

Report ID: 20020038 Condition Number(s): 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 Date of Follow-Up: Report 09/24/2002
Further Follow-Up Reports ForthComing N Date Expected: 10/24/2002

Action Taken By Region: CALLED MAPL AND TALKED WITH TODD EILLERMAN, WHO IS THE SYSTEM INTEGRITY LEADER FOR MAPL. DISCUSSED WITH HIM THE STATUS OF THE REPAIRS.

Action Taken By Operator: THE PIPELINE HAS NOW BEEN PURGED WITH NITROGEN. DIG#5 (WHICH IS IN I77 CORRIDOR) IS IN THE PROCESS OF BEING REPAIRED. IT SHOULD BE COMPLETED BY THE END OF THE WEEK. DIG 16 & 17 HAVE NOT BEEN COMPLETED YET, BUT ARE IN THE PERMITTING PROCESS. THEY ARE LOOKING FOR AND OCTOBER COMPLETION DATE. ALL OTHER ANOMOLIES HAVE BEEN REPAIRED.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by HANS SHIEH
Reviewed By:

Report ID: 20020038 Condition Number(s): 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 Date of Follow-Up: Report 10/24/2002
Further Follow-Up Reports ForthComing N Date Expected: 11/24/2002

Action Taken By Region: REGION REVIEWED STATUS OF WORK WITH MAPL. ON 10/23/02, REGION RECEIVED A LETTER FROM TAD SCHELL OF MARATHON. THE LETTER RELATED THAT ALL REPAIRS HAD BEEN COMPLETED.

Action Taken By Operator: ALL SIX DIGS HAVE BEEN COMPLETED AND THE APPROPRIATE REPAIRS COMPLETED. THREE SITES WERE REPAIRED BY REPLACING PIPE. THREE WERE REPAIRED WITH TYPE B SLEEVES. ALL REPAIRS WERE COMPLETED ON OR BEFORE 10/15/02.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by DON MOORE Y
Reviewed By: IVAN HUNTOON

PART 1

Report ID 20020038 Condition Number(s) 1, 4

Operator ID 12127 Operator Name MARATHON ASHLAND PIPE LINE LLC
Principal Business Address

SAFETY-RELATED CONDITION REPORT

LOCATION

Street 539 SOUTH MAIN STREET **City** FINDLAY
State OH **Zip** 45840
Interstate Null **System Type** 1

Report Date 08/15/2002 **Receipt Date** 08/15/2002
Reporting Official Todd Eilerman

Reporting Official Title System Integrity Leader **Phone** 4194213556
Determining Person Tim Kolb

Determining Person Title Project Leader **Phone** 3172167930
PART 2

Date of Condition Discovered 08/08/2002
Discovery Notes

Date Condition Determined to Exist 08/08/2002

Location of Condition

Condition State OH **Condition City** Austentown
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: Six locations on Toledo Steubenville 6" Products System (Clinton to Youngstown segment)

- MP 7384+54 (This is in Austintown Township in Mahoning County)
- MP 7416+53 (This is in Youngstown Township in Mahoning County)
- MP 5160+82 (This is in Green township in Summit County)
- MP 7372+59 (This is in Austintown Township in Mahoning County)
- MP 7379+64 (This is in Austintown Township in Mahoning County)
- MP 7379+66 (This is in Austintown Township in Mahoning County)

PART 3

REASON FOR REPORTING

General or pitting corrosion
Material defect due to gas or liquid

PART 4

Pipeline Product Natural Gas

Description of Condition ILI tool run predicted six anomalies. One prediction (Dig 5) indicated greater than 80% wall loss from external corrosion and five predictions(Digs 3,4,15-17) indicated top side dents with metal loss. See table attached to report from company

Significant Effects on_Safety This report is being made since repairs will not be made within the five day time frame specified by 195.55. MAPL elected to voluntary shut down the pipeline until the anomalies found in the system can be investigated/repared

Discovery Circumstances ILI tool data evaluation

Corrective Action Taken

PART 5

| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
|-------------------------------------|-----------------|-----------------|
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action This pipeline has been shut down. Applied for construction permits to work in the ROWs along Interstate I-77 and New Road.

Anomalies will be investigated and repaired as rapidly as possible per MAPL standards

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)

SAFETY-RELATED CONDITION REPORT

LOCATION

Date sent to Region 08/15/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative Linda Daughtery **Date** 08/21/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020038 **Condition Number(s):** 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 **Date of Follow-Up: Report** 08/21/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by
Reviewed By:

Report ID: 20020038 **Condition Number(s):** 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 **Date of Follow-Up: Report** 08/22/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 09/22/2002

Action Taken By Region: CALLED TAD SCHELL AND DISCUSSED THE STATUS OF THE REPAIRS.
Action Taken By Operator: PER CONVERSATION WITH TADD SCHELL ON 8/22/02, THREE INDICATIONS HAVE BEEN REPAIRED BY TYPE B SLEEVES. REMAINING INDICATIONS HAVE NOT BEEN REPAIRED BECAUSE PERMITS ARE REQUIRED TO EXCAVATE. THE PIPELINE WILL REMAIN SHUT DOWN UNTIL THE FINAL THREE REPAIRS HAVE BEEN MADE.
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by GERY BAUMAN
Reviewed By:

Report ID: 20020038 **Condition Number(s):** 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 **Date of Follow-Up: Report** 09/24/2002
Further Follow-Up Reports ForthComing N **Date Expected:** 10/24/2002

Action Taken By Region: CALLED MAPL AND TALKED WITH TODD EILLERMAN, WHO IS THE SYSTEM INTEGRITY LEADER FOR MAPL. DISCUSSED WITH HIM THE STATUS OF THE REPAIRS.
Action Taken By Operator: THE PIPELINE HAS NOW BEEN PURGED WITH NITROGEN. DIG#5 (WHICH IS IN I77 CORRIDOR) IS IN THE PROCESS OF BEING REPAIRED. IT SHOULD BE COMPLETED BY THE END OF THE WEEK. DIG 16 & 17 HAVE NOT BEEN COMPLETED YET, BUT ARE IN THE PERMITTING PROCESS. THEY ARE LOOKING FOR AND OCTOBER COMPLETION DATE. ALL OTHER ANOMOLIES HAVE BEEN REPAIRED.
Date Repair Completed **Resulted in Incident After Report**

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by HANS SHIEH
Reviewed By:

Report ID: 20020038 Condition Number(s): 1, 4
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report08/15/2002 Date of Follow-Up: Report 10/24/2002
Further Follow-Up Reports ForthComing N Date Expected: 11/24/2002

Action Taken By Region: REGION REVIEWED STATUS OF WORK WITH MAPL. ON 10/23/02,
REGION RECEIVED A LETTER FROM TAD SCHELL OF MARATHON.
THE LETTER RELATED THAT ALL REPAIRS HAD BEEN COMPLETED.
Action Taken By Operator: ALL SIX DIGS HAVE BEEN COMPLETED AND THE APPROPRIATE
REPAIRS COMPLETED. THREE SITES WERE REPAIRED BY REPLACING
PIPE. THREE WERE REPAIRED WITH TYPE B SLEEVES. ALL REPAIRS
WERE COMPLETED ON OR BEFORE 10/15/02.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by DON MOORE Y
Reviewed By: IVAN HUNTOON

PART 1

Report ID 20020039 Condition Number(s) 1, 8

Operator ID 2617 Operator Name COLUMBIA GAS TRANSMISSION CORP
Principal Business Address

Street 1700 MacCorkle Avenue, SE City Charleston
State WV Zip 25325
Interstate Null System Type 1

Report Date 08/29/2002 Receipt Date 08/29/2002
Reporting Official David Kirkland

Reporting Official Title Team Leader Phone 3043573375
Determining Person Mary Friend

Determining Person Title Senior Engineer Phone 3043572475
PART 2

Date of Condition Discovered 08/14/2002
Discovery Notes

Date Condition Determined to Exist 08/22/2002
Location of Condition

Condition State PA Condition City Bethlehem
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this safety related condition is on the Columbia Gas Pipeline 1278 line
from Quakertown PA to Hellertown PA near Bethlehem, PA.

SAFETY-RELATED CONDITION REPORT

LOCATION

**PART 3
REASON FOR REPORTING**

Imminent hazard
General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition Columbia Gas is reporting that their pipeline 1278 has corrosion pitting greater than 80% wall loss.
Significant Effects on Safety
Discovery Circumstances Columbia Gas discovered that their pipeline 1278 had corrosion pitting greater than 80% wall loss as a result of an in line inspection tool run performed on 7/31/02.
Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Columbia Gas has removed line 1278 from service and reduced the pressure in the pipeline to atmospheric pressure. Columbia Gas intends to begin replacement of the defectded pipe on 9/3/02.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 08/29/2002 **Region** EASTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 08/30/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020039 **Condition Number(s):** 1, 8
Operator Name: COLUMBIA GAS TRANSMISSION CORP
Date of Safety-Related Condition Report08/29/2002 **Date of Follow-Up: Report** 08/15/2003
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: COVERED IN EXISTING CAO FOR LINE 1278.

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**

Date of Incident:Enforcement Action TakenCPFNumber **Concur:**

Prepared by STVE HORVATH Y

Reviewed By: PHILIP NGUYEN

PART 1

Report ID 20020040 **Condition Number(s)** 5, 6

Operator ID 18440 **Operator Name** SOUTH JERSEY GAS CO

Principal Business Address

Street 1 South Jersey Plaza **City** Folsom
State NJ **Zip** 08037
Interstate Null **System Type** 3

SAFETY-RELATED CONDITION REPORT

LOCATION

Report Date 08/30/2002 Receipt Date 08/30/2002
Reporting Official Charles F. Dipppo, PE

Reporting Official Title VP Engineering Services Phone 6095619000
Determining Person Charles F. Dipppo, PE

Determining Person Title VP Engineering Services Phone 6095619000
PART 2

Date of Condition Discovered 08/24/2002
Discovery Notes

Date Condition Determined to Exist 08/24/2002

Location of Condition

Condition State NJ Condition City Vineland
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is at the Rennoc District Regulator Station on South East Boulevard (approximately 500 feet North of Sheridan Ave.).

PART 3
REASON FOR REPORTING

Malfunction or operating error
Leak that constitutes an emergency

PART 4

Pipeline Product Natural Gas
Description of Condition As a result of operator error, South Jersey Gas Companys 4 inch polyethylene station by-pass valve was overpressurized resulting in a release of natural gas.

Significant Effects on Safety Discovery Circumstances During a regularly scheduled annual district regulator maintenance and inspection, an employee of the South Jersey Gas Company did not fully close a 3/4 inch steel district regulator station by-pass valve. The incident occurred on Friday, August 23, 2002 and caused the stations natural gas inlet pressue to accumulate in a 12 foot isolated section of South Jersey Gas 4 inch polyethylene by pass piping.

Corrective Action Taken South Jersey Gas has remove the over pressurized 4 inch polyethylene station by pass piping from service and intends to replace it with new steel pipe during the week of September 2, 2002.

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action South Jersey Gas cut out and replaced the 4 inch polyethylene valve with a new valve and removed the over pressurized 4 inch polyethylene piping from service on August 24, 2002. Also on August 24, 2002, South Jersey Gas leak surved 5300 feet of their downstream distribution piping system using a flame ionization unit. No leaks were detected. South Jersey Gas also used a pressure compensating meter on the downstream distribtuton system.

South Jersey Gas could not confirm the maximum pressure of the isolated 4 inch station by-pass piping prior to the failure of the 4 inch butt fusion joint.

SAFETY-RELATED CONDITION REPORT

LOCATION

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/06/2002 Region EASTERN

Date Sent to State State/Agency
OPS_Representative James Reynolds Date 09/06/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020040 Condition Number(s): 5, 6
Operator Name: SOUTH JERSEY GAS CO
Date of Safety-Related Condition Report 08/30/2002 Date of Follow-Up: Report 09/06/2002
Further Follow-Up Reports ForthComing Date Expected:

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action Taken CPFNumber Concur:
Prepared by
Reviewed By:

Report ID: 20020040 Condition Number(s): 5, 6
Operator Name: SOUTH JERSEY GAS CO
Date of Safety-Related Condition Report 08/30/2002 Date of Follow-Up: Report 10/18/2002
Further Follow-Up Reports ForthComing Y Date Expected: 12/30/2002

Action Taken By Region: NJ-BPU MONITORED REMEDIAL ACTIVITIES OF SOUTHERN JERSEY
GAS CO.(SJGC) . BPU IS IN PROCESS OF ISSUING NOPV LETTER
TO OPERATOR FOR FAILURE TO FOLLOW PROCEDURES
Action Taken By Operator: SJGC REMOVED PLASTIC PIPE SUJECTED TO 300 PSIG DUE TO 3/4
INCH STEEL BYPASS VALVE NOT FULLY CLOSED. EMPLOYEE WAS
DISCIPLINED. SITDOWN SESSION WAS HELD WITH ALL REGULATOR
PERSONNEL BY MGT. TO PREVENT RECUURENCE.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action Taken CPFNumber Concur:
Prepared by DINO RATHOD
Reviewed By:

Report ID: 20020040 Condition Number(s): 5, 6
Operator Name: SOUTH JERSEY GAS CO
Date of Safety-Related Condition Report 08/30/2002 Date of Follow-Up: Report 08/22/2003
Further Follow-Up Reports ForthComing N Date Expected: 09/25/2003

Action Taken By Region: NJ-BPU CLOSELY MONITORED REMEDAIL ACTIONS PERFORMED BY
THE OPERTOR. NO FURTHER ACTION NEEDED
Action Taken By Operator: SOUTH JERSEY GAS CO. REPLACED PE PIPE. LEAK SURVEYED
DOWNSTREAM DISTRIBUTION PIPING.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action Taken CPFNumber Concur:
Prepared by DINO RATHOD Y
Reviewed By: MARK

SAFETY-RELATED CONDITION REPORT

LOCATION

WENDORFF

PART 1

Report ID 20020041 **Condition Number(s)** 1

Operator ID 13750 **Operator Name** NORTHERN NATURAL GAS CO

Principal Business Address

Street 1111 South 103rd Street **City** Omaha

State NE **Zip** 68124

Interstate Null **System Type** 1

Report Date 09/12/2002 **Receipt Date** 09/12/2002

Reporting Official Gary Numedahl

Reporting Official Title Regional Corrosion Specialist **Phone** 9528871723

Determining Person Mike Ames

Determining Person Title Director, Corrosion Control **Phone** 7132871069

PART 2

Date of Condition Discovered 09/05/2002

Discovery Notes

Date Condition Determined to Exist 09/05/2002

Location of Condition

Condition State WI **Condition City**

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is in the Minneapolis Region, Carlton Location, Pipeline Number M432B, at M.P. - 77.783. The nearest road or street to this SRC is south of the intersection of Summit Road and County Line Road.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition Northern Natural Gas Company discovered 20 defects impacting the MAOP of its pipeline. Northern Natural Gas Company also noted 14 defects on its pipeline in a single joint of pipe.

Northern Natural Gas Companys pipeline is 16 inches OD, 0.203 inches wall thickness, grade X-60. The pipeline is located in a Class 1 location and has a maximum allowable operating pressure (MAOP) of 1080 psig.

Significant Effects on Safety
Discovery Circumstances Northern Natural Gas Company ran a smart pig on its pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Condition Determined to Exist 09/05/2002

Location of Condition

Condition State WI **Condition City**
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is in the Minneapolis Region, Carlton Location, Pipeline Number M432B, at M.P. - 77.783. The nearest road or street to this SRC is south of the intersection of Summit Road and County Line Road.

**PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition Northern Natural Gas Company discovered 20 defects impacting the MAOP of its pipeline. Northern Natural Gas Company also noted 14 defects on its pipeline in a single joint of pipe.

Northern Natural Gas Companys pipeline is 16 inches OD, 0.203 inches wall thickness, grade X-60. The pipeline is located in a Class 1 location and has a maximum allowable operating pressure (MAOP) of 1080 psig.

Significant Effects on Safety
Discovery Circumstances Northern Natural Gas Company ran a smart pig on its pipeline.
Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Northern Natural Gas Company temporarily lowered the MAOP of its pipeline from 1080 psig to 991 psig. Northern Natural Gas Companys repair plan will include pipe joint replacement and clock spring technology.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/12/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 09/12/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020041 **Condition Number(s):** 1
Operator Name: NORTHERN NATURAL GAS CO
Date of Safety-Related Condition Report 09/12/2002 **Date of Follow-Up: Report** 07/12/2005
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: TELEPHONED NORTHERN NATURAL FOR UPDATE ON SRCR # 20020041.

Action Taken By Operator: ACTION TAKEN BY NORTHERN NATURAL INCLUDED PIPE JOINT REPLACEMENT AND INSTALLATION OF CLOCK SPRINGS. WORK WAS COMPLETED IN OCTOBER OF 2002.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by STEWART RICKEY
Reviewed By:

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020041 **Condition Number(s)** 1

Operator ID 13750 **Operator Name** NORTHERN NATURAL GAS CO
Principal Business Address

Street 1111 South 103rd Street **City** Omaha
State NE **Zip** 68124
Interstate Null **System Type** 1

Report Date 09/12/2002 **Receipt Date** 09/12/2002
Reporting Official Gary Numedahl

Reporting Official Title Regional Corrosion Specialist **Phone** 9528871723

Determining Person Mike Ames

Determining Person Title Director, Corrosion Control **Phone** 7132871069

PART 2

Date of Condition Discovered 09/05/2002
Discovery Notes

Date Condition Determined to Exist 09/05/2002

Location of Condition

Condition State WI **Condition City**
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is in the Minneapolis Region, Carlton Location, Pipeline Number M432B, at M.P. - 77.783. The nearest road or street to this SRC is south of the intersection of Summit Road and County Line Road.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition Northern Natural Gas Company discovered 20 defects impacting the MAOP of its pipeline. Northern Natural Gas Company also noted 14 defects on its pipeline in a single joint of pipe.

Northern Natural Gas Companys pipeline is 16 inches OD, 0.203 inches wall thickness, grade X-60. The pipeline is located in a Class 1 location and has a maximum allowable operating pressure (MAOP) of 1080 psig.

Significant Effects on Safety
Discovery Circumstances Northern Natural Gas Company ran a smart pig on its pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

SAFETY-RELATED CONDITION REPORT

LOCATION

Planned Follow-up/Corrective Action Northern Natural Gas Company temporarily lowered the MAOP of its pipeline from 1080 psig to 991 psig. Northern Natural Gas Companys repair plan will include pipe joint replacement and clock spring technology.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/12/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 09/12/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020041 **Condition Number(s):** 1
Operator Name: NORTHERN NATURAL GAS CO
Date of Safety-Related Condition Report 09/12/2002 **Date of Follow-Up: Report** 07/12/2005
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: TELEPHONED NORTHERN NATURAL FOR UPDATE ON SRCR # 20020041.

Action Taken By Operator: ACTION TAKEN BY NORTHERN NATURAL INCLUDED PIPE JOINT REPLACEMENT AND INSTALLLATION OF CLOCK SPRINGS. WORK WAS COMPLETED IN OCTOBER OF 2002.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by STEWART RICKEY
Reviewed By:

PART 1

Report ID 20020042 **Condition Number(s)** 1

Operator ID 26039 **Operator Name** FLORIDA POWER & LIGHT CO
Principal Business Address

Street Post Office Box 14042 **City** Saint Petersburg
State FL **Zip** 337334042
Interstate Null **System Type**

Report Date 09/11/2002 **Receipt Date** 09/12/2002
Reporting Official Brenda Brickhouse

Reporting Official Title Plant Manager **Phone** 7278276105
Determining Person Rick Frohnerath, P.E., C.P.E.

Determining Person Title Project Engineer **Phone** 7278276108
PART 2

Date of Condition Discovered 08/28/2002
Discovery Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Condition Determined to Exist 08/28/2002

Location of Condition

Condition State FL **Condition City** Clearwater

Did Condition Occur on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is 306 feet south of the centerline of Drew Steet and 200 feet east of the centerline of Old Coachman Road in Clearwater, FL and 41 feet north of Bartow-Anclote Pipeline Marker Post 18-7.

The other location of this SRC is 355 feet south of the centerline of he driveway entrance to Court Village Apartments at 101 Old Coachman Road, Clearwater, FL at Bartow-Anclote Pipeline Marker Post 18-9, 200 feet east of the centerline of Old Coachman Road.

**PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product

Description of Condition Florida Power noted a number of anomalies on its Bartow-Anclote Pipeline.

Significant Effects on Safety

Discovery Circumstances In February 2002 Florida Power ran a Rosen magnetic-flux leakage tool through its Bartow-Anclote Pipeline and noted a number of anomalies on its pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**

Date Action Taken **Notes**

Planned Follow-up/Corrective Action Based on the information received from the Rosen magnetic-flux leakage tool, Florida Power is assessing the remaining anomalies on its pipeline. Florida Power is currently scheduling the excavation and repair of two (2) corrosion anomalies on its Bartow-Anclote Pipeline.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/12/2002 **Region** SOUTHERN

Date Sent to State **State/Agency**

OPS_Representative James Reynolds **Date** 09/12/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020042 **Condition Number(s):** 1

Operator Name: FLORIDA POWER & LIGHT CO

Date of Safety-Related Condition Report 09/11/2002 **Date of Follow-Up: Report** 09/12/2002

Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**

Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**

Prepared by **Reviewed By:** FRED A JOYNER

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS

Principal Business Address

Street 711 West Capitol Street **City** Jackson

State MS **Zip** 39203

Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002

Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763

Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116

PART 2

Date of Condition Discovered 09/12/2002

Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas

Description of Condition Small leak inside of casing

Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced

Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**

Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/18/2002 **Region** SOUTHERN

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 Condition Number(s) 8

Operator ID 12582 Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street City Jackson
State MS Zip 39203
Interstate Null System Type 1

Report Date 09/17/2002 Receipt Date 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer Phone 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager Phone 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS Condition City Nettleton
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since
discovert and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54
at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the

SAFETY-RELATED CONDITION REPORT

LOCATION

scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002
Follow-up Complete Date
Region SOUTHERN
Date Sent to State 09/18/2002
State/Agency
OPS_Representative Linda Daugherty
Date 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report: 09/17/2002
Further Follow-Up Reports ForthComing: N
Condition Number(s): 8
Date of Follow-Up: Report: 09/27/2002
Date Expected:

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed
Date of Incident: Enforcement Action Taken
Prepared by: GREG HINDMAN
Reviewed By: LINDA DAUGHERTY
Resulted in Incident After Report
Concur: Y
CPFNumber

PART 1

Report ID 20020043
Condition Number(s) 8
Operator ID 12582
Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street
State MS
City Jackson
Zip 39203
Interstate Null
System Type 1
Report Date 09/17/2002
Receipt Date 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee
Reporting Official Title District Engineer
Phone 6628408763
Determining Person Ken Smith
Determining Person Title Area Manager
Phone 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes
Date Condition Determined to Exist 09/12/2002
Location of Condition
Condition State MS
Condition City Nettleton

SAFETY-RELATED CONDITION REPORT

LOCATION

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground
Corrective Action Taken

PART 5

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

| | |
|--|--------------------------------|
| Follow-up Begin Date | Follow-up Complete Date |
| Jurisdictional To (Region or State/Agency abbrev) | |
| Date sent to Region 09/18/2002 | Region SOUTHERN |
| Date Sent to State 09/18/2002 | State/Agency |
| OPS_Representative Linda Daugherty | Date 09/18/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
 DAUGHERTY

PART 1
Report ID 20020043 **Condition Number(s)** 8

SAFETY-RELATED CONDITION REPORT

LOCATION

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition
Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on_Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report: 09/17/2002 **Date of Follow-Up: Report:** 09/27/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken: CPF Number **Concur:**
Prepared by: GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee
Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002
Location of Condition
Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced

SAFETY-RELATED CONDITION REPORT

LOCATION

Discovery Circumstances Could not see or hear leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown

Date Action Taken Notes

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**

OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8

Operator Name: MISSISSIPPI VALLEY GAS

Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002

Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**

Date of Incident: Enforcement Action Taken CPFNumber **Concur:**

Prepared by GREG HINDMAN Y

Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS

Principal Business Address

Street 711 West Capitol Street **City** Jackson

State MS **Zip** 39203

Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002

Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763

Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or hear leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)

SAFETY-RELATED CONDITION REPORT

LOCATION

Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
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Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Operator:
Date Repair Completed
Date of Incident: Enforcement Action Taken CPF Number
Prepared by: GREG HINDMAN
Reviewed By: LINDA DAUGHERTY
Resulted in Incident After Report
Concur: Y

PART 1

Report ID 20020043 Condition Number(s) 8
Operator ID 12582 Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street City Jackson
State MS Zip 39203
Interstate Null System Type 1
Report Date 09/17/2002 Receipt Date 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee
Reporting Official Title District Engineer Phone 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager Phone 6622579116

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes
Date Condition Determined to Exist 09/12/2002

Location of Condition
Condition State MS Condition City Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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Jurisdictional To (Region or State/Agency abbrev)
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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002
Location of Condition

SAFETY-RELATED CONDITION REPORT

LOCATION

Condition State MS Condition City Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
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PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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Jurisdictional To (Region or State/Agency abbrev)
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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken CPF Number **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

SAFETY-RELATED CONDITION REPORT

LOCATION

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition
Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3
REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report: 09/17/2002 **Date of Follow-Up: Report:** 09/27/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed: **Resulted in Incident After Report:**
Date of Incident: Enforcement Action Taken: **CPF Number:** **Concur:**
Prepared by: GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID: 20020043 **Condition Number(s):** 8
Operator ID: 12582 **Operator Name:** MISSISSIPPI VALLEY GAS
Principal Business Address:
Street: 711 West Capitol Street **City:** Jackson
State: MS **Zip:** 39203
Interstate: Null **System Type:** 1
Report Date: 09/17/2002 **Receipt Date:** 09/17/2002
Reporting Official: Michael Towles/Dan Oglesbee
Reporting Official Title: District Engineer **Phone:** 6628408763
Determining Person: Ken Smith
Determining Person Title: Area Manager **Phone:** 6622579116

PART 2

Date of Condition Discovered: 09/12/2002
Discovery Notes:
Date Condition Determined to Exist: 09/12/2002

Location of Condition

Condition State: MS **Condition City:** Nettleton
Did Condition Occured on Outer Continental Shelf: N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product: Natural gas
Description of Condition: Small leak inside of casing
Significant Effects on Safety: Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since

SAFETY-RELATED CONDITION REPORT

LOCATION

Discovery Circumstances discover and will continue to monitor closely until repaired or replaced
Could not see or hear leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54
at end of casing below ground

Corrective Action Taken
PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the
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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
 DAUGHERTY

PART 1
Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

SAFETY-RELATED CONDITION REPORT

LOCATION

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS

Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002

Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763

Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116

PART 2

Date of Condition Discovered 09/12/2002

Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas

Description of Condition Small leak inside of casing

Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced

Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**

Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

SAFETY-RELATED CONDITION REPORT

LOCATION

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee
Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes
Date Condition Determined to Exist 09/12/2002

Location of Condition
Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3
REASON FOR REPORTING

SAFETY-RELATED CONDITION REPORT

LOCATION

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground
Corrective Action Taken

PART 5

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

| | |
|---|--------------------------------|
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| <u>Jurisdictional To (Region or State/Agency abbrev)</u> | |
| Date sent to Region 09/18/2002 | Region SOUTHERN |
| Date Sent to State 09/18/2002 | State/Agency |
| OPS_Representative Linda Daugherty | Date 09/18/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
 DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
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Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
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Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed
Date of Incident: Enforcement Action Taken CPF Number
Prepared by: GREG HINDMAN
Reviewed By: LINDA DAUGHERTY
Resulted in Incident After Report
Concur: Y

PART 1

Report ID 20020043 Condition Number(s) 8
Operator ID 12582 Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street City Jackson
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Report Date 09/17/2002 Receipt Date 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer Phone 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager Phone 6622579116

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS Condition City Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
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Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
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Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1
Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occur on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
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Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on_Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report: 09/17/2002 **Date of Follow-Up: Report:** 09/27/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed: **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken: CPF Number **Concur:**
Prepared by: GREG HINDMAN Y
Reviewed By: LINDA
 DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing

SAFETY-RELATED CONDITION REPORT

LOCATION

Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or hear leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1
Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee
Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

SAFETY-RELATED CONDITION REPORT

LOCATION

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

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Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
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Further Follow-Up Reports ForthComing N **Date Expected:**

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Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
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Interstate Null **System Type** 1

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Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

SAFETY-RELATED CONDITION REPORT

LOCATION

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 Region SOUTHERN

Date Sent to State 09/18/2002 State/Agency
OPS_Representative Linda Daugherty Date 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 Condition Number(s): 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 Date of Follow-Up: Report 09/27/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action Taken CPF Number Concur:
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 Condition Number(s) 8
Operator ID 12582 Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street City Jackson
State MS Zip 39203
Interstate Null System Type 1

Report Date 09/17/2002 Receipt Date 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer Phone 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager Phone 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002
Location of Condition
Condition State MS Condition City Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

SAFETY-RELATED CONDITION REPORT

LOCATION

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

| | |
|---|--------------------------------|
| Follow-up Begin Date | Follow-up Complete Date |
| <u>Jurisdictional To (Region or State/Agency abbrev)</u> | |
| Date sent to Region 09/18/2002 | Region SOUTHERN |

| | |
|---|------------------------|
| Date Sent to State 09/18/2002 | State/Agency |
| OPS_Representative Linda Daugherty | Date 09/18/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

| | |
|---|---|
| Report ID: 20020043 | Condition Number(s): 8 |
| Operator Name: MISSISSIPPI VALLEY GAS | |
| Date of Safety-Related Condition Report 09/17/2002 | Date of Follow-Up: Report 09/27/2002 |
| Further Follow-Up Reports ForthComing | Date Expected: |

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

| | |
|--|---|
| Report ID 20020043 | Condition Number(s) 8 |
| Operator ID 12582 | Operator Name MISSISSIPPI VALLEY GAS |
| <u>Principal Business Address</u> | |
| Street 711 West Capitol Street | City Jackson |
| State MS | Zip 39203 |

SAFETY-RELATED CONDITION REPORT

LOCATION

Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
 DAUGHERTY

PART 1
Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product

Natural gas

Description of Condition

Small leak inside of casing

Significant Effects on Safety

Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced

Discovery Circumstances

Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG)

To(PSIG)

Shutdown

Date Action Taken

Notes

Planned Follow-up/Corrective Action

Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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State/Agency

OPS_Representative Linda Daugherty

Date 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043

Condition Number(s): 8

Operator Name: MISSISSIPPI VALLEY GAS

Date of Safety-Related Condition Report 09/17/2002

Date of Follow-Up: Report 09/27/2002

Further Follow-Up Reports ForthComing

N

Date Expected:

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed

Resulted in Incident After Report

Date of Incident:Enforcement Action Taken CPFNumber

Concur:

Prepared by GREG HINDMAN

Y

Reviewed By: LINDA DAUGHERTY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020043 Condition Number(s) 8

Operator ID 12582 Operator Name MISSISSIPPI VALLEY GAS

Principal Business Address

Street 711 West Capitol Street City Jackson

State MS Zip 39203

Interstate Null System Type 1

Report Date 09/17/2002 Receipt Date 09/17/2002

Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer Phone 6628408763

Determining Person Ken Smith

Determining Person Title Area Manager Phone 6622579116

PART 2

Date of Condition Discovered 09/12/2002

Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS Condition City Nettleton

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas

Description of Condition Small leak inside of casing

Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced

Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown

Date Action Taken Notes

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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OPS_Representative Linda Daugherty Date 09/18/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report: 09/17/2002 **Date of Follow-Up: Report:** 09/27/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

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Action Taken By Operator:
Date Repair Completed: **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken: CPFNumber **Concur:**
Prepared by: GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1
Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee
Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes
Date Condition Determined to Exist 09/12/2002

Location of Condition
Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

SAFETY-RELATED CONDITION REPORT

LOCATION

Reporting Official Title District Engineer
Determining Person Ken Smith

Phone 6628408763

Determining Person Title Area Manager
PART 2

Phone 6622579116

Date of Condition Discovered 09/12/2002
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PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
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Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREG HINDMAN Y

SAFETY-RELATED CONDITION REPORT

LOCATION

Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

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PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since
discovery and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54
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Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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scheduled replacement can be completed. Materials will be kept on hand so that we will be
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SAFETY-RELATED CONDITION REPORT

LOCATION

PART 3
REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product: Natural gas
Description of Condition: Small leak inside of casing
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PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

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Date Sent to State 09/18/2002 State/Agency
OPS_Representative Linda Daugherty Date 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 Condition Number(s): 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 Date of Follow-Up: Report 09/27/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1
Report ID 20020043 Condition Number(s) 8

Operator ID 12582 Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address

SAFETY-RELATED CONDITION REPORT

LOCATION

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on_Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
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Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116

PART 2

Date of Condition Discovered 09/12/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton

Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or hear leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
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Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
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Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS

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Street 711 West Capitol Street **City** Jackson

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Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002

Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763

Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116

PART 2

Date of Condition Discovered 09/12/2002

Discovery Notes

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Location of Condition

Condition State MS **Condition City** Nettleton

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas

Description of Condition Small leak inside of casing

Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced

Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**

Date Action Taken **Notes**

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SAFETY-RELATED CONDITION REPORT

LOCATION

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OPS_Representative Linda Daugherty **Date** 09/18/2002

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SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
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Date of Incident: Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

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Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 4

Pipeline Product Natural gas
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PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
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Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1
Report Date 09/17/2002 **Receipt Date** 09/17/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

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PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

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Action Taken By Operator:

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 Condition Number(s) 8

Operator ID 12582 Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street City Jackson
State MS Zip 39203
Interstate Null System Type 1

Report Date 09/17/2002 Receipt Date 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer Phone 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager Phone 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS Condition City Nettleton
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
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Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the

SAFETY-RELATED CONDITION REPORT

LOCATION

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Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002
Follow-up Complete Date
Region SOUTHERN

Date Sent to State 09/18/2002
OPS_Representative Linda Daugherty
State/Agency
Date 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002
Further Follow-Up Reports ForthComing
Condition Number(s): 8
Date of Follow-Up: Report 09/27/2002
N
Date Expected:

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed
Date of Incident:Enforcement Action Taken
Prepared by GREG HINDMAN
Reviewed By: LINDA DAUGHERTY
Resulted in Incident After Report
CPFNumber
Concur: Y

PART 1

Report ID 20020043
Condition Number(s) 8
Operator ID 12582
Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street
State MS
Interstate Null
Zip 39203
System Type 1
City Jackson
Report Date 09/17/2002
Receipt Date 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee
Reporting Official Title District Engineer
Determining Person Ken Smith
Phone 6628408763
Determining Person Title Area Manager
Phone 6622579116

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes
Date Condition Determined to Exist 09/12/2002
Location of Condition
Condition State MS
Condition City Nettleton

SAFETY-RELATED CONDITION REPORT

LOCATION

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
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Corrective Action Taken

PART 5

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
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| <u>Jurisdictional To (Region or State/Agency abbrev)</u> | |
| Date sent to Region 09/18/2002 | Region SOUTHERN |
| Date Sent to State 09/18/2002 | State/Agency |
| OPS_Representative Linda Daugherty | Date 09/18/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
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Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
 DAUGHERTY

PART 1
Report ID 20020043 **Condition Number(s)** 8

SAFETY-RELATED CONDITION REPORT

LOCATION

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition
Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on_Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
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Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report: 09/17/2002 **Date of Follow-Up: Report:** 09/27/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

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Date Repair Completed **Resulted in Incident After Report**
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Prepared by GREG HINDMAN Y
Reviewed By: LINDA
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Reporting Official Title District Engineer **Phone** 6628408763
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Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002
Location of Condition
Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced

SAFETY-RELATED CONDITION REPORT

LOCATION

Discovery Circumstances Could not see or hear leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown

Date Action Taken Notes

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SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8

Operator Name: MISSISSIPPI VALLEY GAS

Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002

Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

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Date of Incident:Enforcement Action Taken CPFNumber **Concur:**

Prepared by GREG HINDMAN Y

Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS

Principal Business Address

Street 711 West Capitol Street **City** Jackson

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SAFETY-RELATED CONDITION REPORT

LOCATION

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

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PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

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PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
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Reviewed By: LINDA DAUGHERTY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
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Date of Condition Discovered 09/12/2002
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REASON FOR REPORTING

Imminent hazard

PART 4

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Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
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SAFETY-RELATED CONDITION REPORT

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Date sent to Region 09/18/2002 **Region** SOUTHERN

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OPS_Representative Linda Daugherty **Date** 09/18/2002

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SAFETY-RELATED CONDITION FOLLOW-UP REPORT

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Reviewed By: LINDA
DAUGHERTY

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Report ID 20020043 **Condition Number(s)** 8

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PART 3

REASON FOR REPORTING

Imminent hazard

SAFETY-RELATED CONDITION REPORT

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Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Operator:
Date Repair Completed
Date of Incident: Enforcement Action Taken CPF Number
Prepared by: GREG HINDMAN
Reviewed By: LINDA DAUGHERTY
Resulted in Incident After Report
Concur: Y

PART 1

Report ID 20020043 Condition Number(s) 8
Operator ID 12582 Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street City Jackson
State MS Zip 39203
Interstate Null System Type 1

Report Date 09/17/2002 Receipt Date 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer Phone 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager Phone 6622579116

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS Condition City Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since
discovery and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54
at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002
Location of Condition

SAFETY-RELATED CONDITION REPORT

LOCATION

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on_Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

SAFETY-RELATED CONDITION REPORT

LOCATION

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition
Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3
REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report: 09/17/2002 **Date of Follow-Up: Report:** 09/27/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed: **Resulted in Incident After Report:**
Date of Incident: Enforcement Action Taken: **CPF Number:** **Concur:**
Prepared by: GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID: 20020043 **Condition Number(s):** 8
Operator ID: 12582 **Operator Name:** MISSISSIPPI VALLEY GAS
Principal Business Address:
Street: 711 West Capitol Street **City:** Jackson
State: MS **Zip:** 39203
Interstate: Null **System Type:** 1
Report Date: 09/17/2002 **Receipt Date:** 09/17/2002
Reporting Official: Michael Towles/Dan Oglesbee
Reporting Official Title: District Engineer **Phone:** 6628408763
Determining Person: Ken Smith
Determining Person Title: Area Manager **Phone:** 6622579116

PART 2

Date of Condition Discovered: 09/12/2002
Discovery Notes:
Date Condition Determined to Exist: 09/12/2002
Location of Condition:
Condition State: MS **Condition City:** Nettleton
Did Condition Occured on Outer Continental Shelf: N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product: Natural gas
Description of Condition: Small leak inside of casing
Significant Effects on Safety: Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since

SAFETY-RELATED CONDITION REPORT

LOCATION

Discovery Circumstances discover and will continue to monitor closely until repaired or replaced
Could not see or hear leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54
at end of casing below ground

Corrective Action Taken
PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the
scheduled replacement can be completed. Materials will be kept on hand so that we will be
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replacement in November 2002.

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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
 DAUGHERTY

PART 1
Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

SAFETY-RELATED CONDITION REPORT

LOCATION

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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Jurisdictional To (Region or State/Agency abbrev)
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Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
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Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS

Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002

Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763

Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116

PART 2

Date of Condition Discovered 09/12/2002

Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas

Description of Condition Small leak inside of casing

Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced

Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**

Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

SAFETY-RELATED CONDITION REPORT

LOCATION

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee
Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes
Date Condition Determined to Exist 09/12/2002

Location of Condition
Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

SAFETY-RELATED CONDITION REPORT

LOCATION

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground
Corrective Action Taken

PART 5

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
| Date Action Taken | Notes | |

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|---|--------------------------------|
| Follow-up Begin Date | Follow-up Complete Date |
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| Date sent to Region 09/18/2002 | Region SOUTHERN |
| Date Sent to State 09/18/2002 | State/Agency |
| OPS_Representative Linda Daugherty | Date 09/18/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
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Action Taken By Region:
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Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
 DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street **City** Jackson
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Interstate Null **System Type** 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

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PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
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Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
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Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

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OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
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SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed
Date of Incident: Enforcement Action Taken CPF Number
Prepared by: GREG HINDMAN
Reviewed By: LINDA DAUGHERTY
Resulted in Incident After Report
Concur: Y

PART 1

Report ID 20020043 Condition Number(s) 8
Operator ID 12582 Operator Name MISSISSIPPI VALLEY GAS
Principal Business Address
Street 711 West Capitol Street City Jackson
State MS Zip 39203
Interstate Null System Type 1

Report Date 09/17/2002 Receipt Date 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer Phone 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager Phone 6622579116

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS Condition City Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

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OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1
Report ID 20020043 **Condition Number(s)** 8
Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Location of Condition

Condition State MS Condition City Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or hear leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

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Date sent to Region 09/18/2002 Region SOUTHERN

Date Sent to State 09/18/2002 State/Agency
OPS_Representative Linda Daugherty Date 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 Condition Number(s): 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 Date of Follow-Up: Report 09/27/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
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Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Conditioin: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on_Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report: 09/17/2002 **Date of Follow-Up: Report:** 09/27/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed: **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken: CPF Number **Concur:**
Prepared by: GREG HINDMAN Y
Reviewed By: LINDA
 DAUGHERTY

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing

SAFETY-RELATED CONDITION REPORT

LOCATION

Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or hear leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
|-------------------------------------|-----------------|-----------------|
|-------------------------------------|-----------------|-----------------|

| Date Action Taken | Notes |
|--------------------------|--------------|
|--------------------------|--------------|

| | |
|--|---|
| Planned Follow-up/Corrective Action | Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002. |
|--|---|

Follow-up Begin Date

Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)

| | | | |
|----------------------------|------------|---------------|----------|
| Date sent to Region | 09/18/2002 | Region | SOUTHERN |
|----------------------------|------------|---------------|----------|

| | |
|---------------------------|------------|
| Date Sent to State | 09/18/2002 |
|---------------------------|------------|

State/Agency

| | | | |
|---------------------------|-----------------|-------------|------------|
| OPS_Representative | Linda Daugherty | Date | 09/18/2002 |
|---------------------------|-----------------|-------------|------------|

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

| | | | |
|--|------------------------|----------------------------------|------------|
| Report ID: | 20020043 | Condition Number(s): | 8 |
| Operator Name: | MISSISSIPPI VALLEY GAS | | |
| Date of Safety-Related Condition Report | 09/17/2002 | Date of Follow-Up: Report | 09/27/2002 |
| Further Follow-Up Reports ForthComing | N | Date Expected: | |

Action Taken By Region:

Action Taken By Operator:

| | |
|------------------------------|--|
| Date Repair Completed | Resulted in Incident After Report |
|------------------------------|--|

| | | |
|---|-----------|----------------|
| Date of Incident: Enforcement Action Taken | CPFNumber | Concur: |
|---|-----------|----------------|

| | | |
|--------------------|--------------|---|
| Prepared by | GREG HINDMAN | Y |
|--------------------|--------------|---|

| | |
|---------------------|-----------------|
| Reviewed By: | LINDA DAUGHERTY |
|---------------------|-----------------|

PART 1

| | | | |
|------------------|----------|----------------------------|---|
| Report ID | 20020043 | Condition Number(s) | 8 |
|------------------|----------|----------------------------|---|

| | | | |
|-----------------------------------|-------|----------------------|------------------------|
| Operator ID | 12582 | Operator Name | MISSISSIPPI VALLEY GAS |
| Principal Business Address | | | |

| | | | |
|-------------------|-------------------------|--------------------|---------|
| Street | 711 West Capitol Street | City | Jackson |
| State | MS | Zip | 39203 |
| Interstate | Null | System Type | 1 |

| | | | |
|--------------------|------------|---------------------|------------|
| Report Date | 09/17/2002 | Receipt Date | 09/17/2002 |
|--------------------|------------|---------------------|------------|

| | |
|---------------------------|-----------------------------|
| Reporting Official | Michael Towles/Dan Oglesbee |
|---------------------------|-----------------------------|

| | | | |
|---------------------------------|-------------------|--------------|------------|
| Reporting Official Title | District Engineer | Phone | 6628408763 |
| Determining Person | Ken Smith | | |

SAFETY-RELATED CONDITION REPORT

LOCATION

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS
PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 **Region** SOUTHERN

Date Sent to State 09/18/2002 **State/Agency**
OPS_Representative Linda Daugherty **Date** 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 **Condition Number(s):** 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020043 **Condition Number(s)** 8

Operator ID 12582 **Operator Name** MISSISSIPPI VALLEY GAS
Principal Business Address

Street 711 West Capitol Street **City** Jackson
State MS **Zip** 39203
Interstate Null **System Type** 1

Report Date 09/17/2002 **Receipt Date** 09/17/2002
Reporting Official Michael Towles/Dan Oglesbee

Reporting Official Title District Engineer **Phone** 6628408763
Determining Person Ken Smith

Determining Person Title Area Manager **Phone** 6622579116
PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes

Date Condition Determined to Exist 09/12/2002

Location of Condition

Condition State MS **Condition City** Nettleton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: 30071 Hwy 6 near Nettleton, Mississippi in Lee county, MS

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product Natural gas
Description of Condition Small leak inside of casing
Significant Effects on Safety Small amount of gas escaping at this time posing no significant hazard. We have monitored daily since discover and will continue to monitor closely until repaired or replaced
Discovery Circumstances Could not see or heal leak, but could smell and detect gas. 76 with Sentry at vent before we dug up. 54 at end of casing below ground

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Dug up to investigate severity of leak and scheduled for repair. Will repair leak until the scheduled replacement can be completed. Materials will be kept on hand so that we will be prepared in case the condition worsens. Leak located on section of pipeline that is scheduled for replacement beginning October 2002. Anticipated completion date for replacement in November 2002.

SAFETY-RELATED CONDITION REPORT

LOCATION

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 09/18/2002 Region SOUTHERN
Date Sent to State 09/18/2002 State/Agency
OPS_Representative Linda Daugherty Date 09/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020043 Condition Number(s): 8
Operator Name: MISSISSIPPI VALLEY GAS
Date of Safety-Related Condition Report 09/17/2002 Date of Follow-Up: Report 09/27/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action Taken CPFNumber Concur:
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020044 Condition Number(s) 1
Operator ID 15350 Operator Name DOMINION PEOPLES
Principal Business Address
Street 625 LIBERTY AVE. City PITTSBURGH
State PA Zip 15222
Interstate Null System Type 1
Report Date 09/17/2002 Receipt Date 09/17/2002
Reporting Official John Popovich
Reporting Official Title Pipeline Safety Representative Phone 7248424870
Determining Person Jim Meadows
Determining Person Title Phone 8149414065

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes
Date Condition Determined to Exist 09/12/2002
Location of Condition
Condition State PA Condition City Allegheny
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: dfsd
PART 3

SAFETY-RELATED CONDITION REPORT

LOCATION

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural gas
Description of Condition Corrosion leak on 20 inch bare steel natural gas pipeline within 220 yards of occupied dwelling.
Significant Effects on Safety Leak was approximately 205 feet from occupied dwelling. Temporary repairs made upon discovery. Permanent repairs made on 09/17/2002
Discovery Circumstances Performing corrosion work on pipeline
Corrective Action Taken Installed split sleeve and narrow clamp. Replaced split sleeve with PLEDCO sleeve. Cleaned, examined and wrapped exposed pipe.

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action Perform analysis of soil samples. Review C. P. levels and adjust as necessary. Review leak history.

Follow-up Begin Date Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev) Region EASTERN
Date sent to Region

Date Sent to State State/Agency
OPS_Representative Linda Daugherty Date 09/17/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020044 **Condition Number(s):** 1
Operator Name: DOMINION PEOPLES
Date of Safety-Related Condition Report09/17/2002 **Date of Follow-Up: Report** 09/27/2002
Further Follow-Up Reports ForthComing Date Expected:

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by
Reviewed By:

Report ID: 20020044 **Condition Number(s):** 1
Operator Name: DOMINION PEOPLES
Date of Safety-Related Condition Report09/17/2002 **Date of Follow-Up: Report** 11/05/2002
Further Follow-Up Reports ForthComing Y Date Expected: 12/31/2002

Action Taken By Region: PUC INSPECTOR MET WITH DOMINION REVIEWED PERMANENT REMEDIAL MEASURES. REPLACEMENT FO 2600 FT OF 20 INCH PIPE
Action Taken By Operator: PRESSURE REDUCITON TO 300 PSI WILL BE MAINTAINED. WEEKLY LEAK PATROLS WITH INSTRUMENTATION WILL BE CONDUCTED
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:

SAFETY-RELATED CONDITION REPORT

LOCATION

Prepared by DINO RATHOD
Reviewed By:

Report ID: 20020044 Condition Number(s): 1
Operator Name: DOMINION PEOPLES
Date of Safety-Related Condition Report: 09/17/2002 Date of Follow-Up: Report 09/03/2003
Further Follow-Up Reports ForthComing Y Date Expected: 12/31/2003

Action Taken By Region: PA-PUC CLOSELY MONITORING REMEDIAL ACTIONS TAKEN BY
DOMINION/ PEOPLES.
Action Taken By Operator: DOMINION REPLACED 2600 FT. OF PIPE. SMART PIG IS SCHEDULED
TO BE RUN BY END OF 2003

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by DINO RATHOD Y
Reviewed By: MARK
WENDORFF

PART 1

Report ID 20020044 Condition Number(s) 1
Operator ID 15350 Operator Name DOMINION PEOPLES
Principal Business Address
Street 625 LIBERTY AVE. City PITTSBURGH
State PA Zip 15222
Interstate Null System Type 1
Report Date 09/17/2002 Receipt Date 09/17/2002
Reporting Official John Popovich
Reporting Official Title Pipeline Safety Representative Phone 7248424870
Determining Person Jim Meadows
Determining Person Title Phone 8149414065

PART 2

Date of Condition Discovered 09/12/2002
Discovery Notes
Date Condition Determined to Exist 09/12/2002
Location of Condition
Condition State PA Condition City Allegheny
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: dfsd

PART 3
REASON FOR REPORTING

SAFETY-RELATED CONDITION REPORT

LOCATION

General or pitting corrosion

PART 4

Pipeline Product Natural gas
Description of Condition Corrosion leak on 20 inch bare steel natural gas pipeline within 220 yards of occupied dwelling.
Significant Effects on Safety Leak was approximately 205 feet from occupied dwelling. Temporary repairs made upon discovery. Permanent repairs made on 09/17/2002
Discovery Circumstances Performing corrosion work on pipeline
Corrective Action Taken Installed split sleeve and narrow clamp. Replaced split sleeve with PLEDCO sleeve. Cleaned, examined and wrapped exposed pipe.

PART 5

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action Perform analysis of soil samples. Review C. P. levels and adjust as necessary. Review leak history.

| | |
|--|--------------------------------|
| Follow-up Begin Date | Follow-up Complete Date |
| Jurisdictional To (Region or State/Agency abbrev) | |
| Date sent to Region | Region EASTERN |

| | |
|---|------------------------|
| Date Sent to State | State/Agency |
| OPS_Representative Linda Daugherty | Date 09/17/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

| | |
|---|---|
| Report ID: 20020044 | Condition Number(s): 1 |
| Operator Name: DOMINION PEOPLES | |
| Date of Safety-Related Condition Report 09/17/2002 | Date of Follow-Up: Report 09/27/2002 |
| Further Follow-Up Reports ForthComing | Date Expected: |

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by
Reviewed By:

| | |
|---|---|
| Report ID: 20020044 | Condition Number(s): 1 |
| Operator Name: DOMINION PEOPLES | |
| Date of Safety-Related Condition Report 09/17/2002 | Date of Follow-Up: Report 11/05/2002 |
| Further Follow-Up Reports ForthComing | Date Expected: 12/31/2002 |

Action Taken By Region: PUC INSPECTOR MET WITH DOMINION REVIEWED PERMANENT REMEDIAL MEASURES. REPLACEMENT FO 2600 FT OF 20 INCH PIPE
Action Taken By Operator: PRESSURE REDUCITON TO 300 PSI WILL BE MAINTAINED. WEEKLY LEAK PATROLS WITH INSTRUMENTATION WILL BE CONDUCTED
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by DINO RATHOD
Reviewed By:

SAFETY-RELATED CONDITION REPORT

LOCATION

Report ID: 20020044 **Condition Number(s):** 1
Operator Name: DOMINION PEOPLES
Date of Safety-Related Condition Report 09/17/2002 **Date of Follow-Up: Report** 09/03/2003
Further Follow-Up Reports ForthComing Y **Date Expected:** 12/31/2003

Action Taken By Region: PA-PUC CLOSELY MONITORING REMEDIAL ACTIONS TAKEN BY
DOMINION/ PEOPLES.
Action Taken By Operator: DOMINION REPLACED 2600 FT. OF PIPE. SMART PIG IS SCHEDULED
TO BE RUN BY END OF 2003

Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken CPFNumber **Concur:**
Prepared by DINO RATHOD Y
Reviewed By: MARK
WENDORFF

PART 1

Report ID 20020045 **Condition Number(s)** 1
Operator ID 26039 **Operator Name** FLORIDA POWER & LIGHT CO
Principal Business Address
Street Post Office Box 14042 **City** Saint Petersburg
State FL **Zip** 337334042
Interstate Null **System Type** 3

Report Date 09/11/2002 **Receipt Date** 09/12/2002
Reporting Official Brenda Brickhouse
Reporting Official Title Plant Manager **Phone** 7278276105
Determining Person Rick Fronhenerath, PE, CPE

Determining Person Title Project Engineer **Phone** 7278276108
PART 2

Date of Condition Discovered 08/28/2002
Discovery Notes
Date Condition Determined to Exist 08/28/2002

Location of Condition
Condition State FL **Condition City** Clearwater
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific locations of this safety related condition are :

- 1). 306 feet south of the centerline of Drew Street and 200 feet east of the centerline of Old Coachman Road in Clearwater, FL; 41 feet north of Bartow-Anclote Pipeline Marker Post 18-7

SAFETY-RELATED CONDITION REPORT

LOCATION

2). 355 feet south of the centerline of the driveway entrance to Court Village Apartments at 101 Old Coachman Road in Clearwater, FL at Bartow-Anclote Pipeline Marker Post 18-9, 200 feet east of the centerline of Old Coachmand Road.

**PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product

No. 6 Fuel Oil

Description of Condition

On August 12, 2002, Florida Power received preliminary information from one of its consultants correlating the predicted anomaly dimensions from the tool to the actual measured dimensions of the anomalies. The analysis suggested that the actual corrosion depths were 7 to 41 percent deeper than the dimensions predicted by the Rosen magnetic-flux leakage tool. This was true on all but one occasion.

Significant Effects on Safety

At present, the maximum indicated depth of any remaining anomaly predicted by the Rosen tool is 44%. Florida Power believes that this anomaly could potentially have a depth of up to 74%. To account for the discrepancy between actual and predicted depths, Florida Power has multiplied the predicted depth indicated by the Rosen tool by a factor of 1.672.

Florida Power is continuing to analyze this data. In the meantime, Florida Power is taking steps to excavate two anomalies on its system. The current maximum operating pressure of the pipeline is 500 psig and Florida Power does not believe it is necessary to further reduce its operating pressure in order to maintain an adequate margin of safety. In addition, Florida Power believes that this condition may not present an actual safety related condition, but Florida Power is notifying OPS because of the initial nature of the data correlation.

Discovery Circumstances

In February 2002, Florida Power ran a Rosen magnetic-flux leakage tool through its Bartow-Anclote Pipeline. The Bartow-Anclote line transports No. 6 Fuel Oil. The Rosen tool identified a number of anomalies, twelve of which have already been repaired.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG)

To(PSIG)

Shutdown

Date Action Taken

Notes

Planned Follow-up/Corrective Action

Florida Power is currently scheduling the excavation and repair of two corrosion anomalies on its Bartow-Anclote Pipeline. Florida Power expects to have this work completed by the end of November, 2002.

Follow-up Begin Date

Follow-up Complete Date

11/21/2002

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 09/12/2002

Region SOUTHERN

Date Sent to State 09/13/2002

State/Agency

OPS_Representative James Reynolds

Date 10/07/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020045

Condition Number(s): 1

Operator Name: FLORIDA POWER & LIGHT CO

Date of Safety-Related Condition Report 09/11/2002

Date of Follow-Up: Report 10/07/2002

Further Follow-Up Reports ForthComing

N

Date Expected:

Action Taken By Region:

SOUTHERN REGION CONTACTED THE OPERATOR AND DISCUSSED CONCERNS

Action Taken By Operator:

OPERATOR REVIEWED SMART PIG DATA AND SLEEVED TWO CORROSION ANOMALIES ON SYSTEM.

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020046 Condition Number(s) 1

Operator ID 602 Operator Name RELIANT ENERGY GAS TRANSMISSION
Principal Business Address

Street Reliant Energy Arkla City Little Rock
State AR Zip 72206-
Interstate Null System Type 1

Report Date 10/04/2002 Receipt Date 10/04/2002
Reporting Official Ted Vande Kamp

Reporting Official Title Compliance Leader Phone 3184293606
Determining Person Bruce Pennington

Determining Person Title Pipeline Integrity Phone 5013774619
PART 2

Date of Condition Discovered 09/30/2002
Discovery Notes

Date Condition Determined to Exist 09/30/2002

Location of Condition
Condition State AR Condition City Swifton
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this safety related condition is in Jackson County, AR on County Road 900 near Swifton, AR. The pipeline location is Main Line 2TK, Station 2843+19 at mile post 228.

PART 3
REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition On September 27, 2002, Reliant Energy received the official intepreted surevey report which indicated an area of corrosion pitting on Reliants main line No. 2TK. Reliant Energy transports natural gas in this pipeline.

Significant Effects on Safety Discovery Circumstances On August 27, 2002, Reliant Energy performed an In-Line Inspection survey using a magnetic flux leakage (MFL) tool.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Planned Follow-up/Corrective Action Reliant Energy isolated the segment of pipeline containing the anomalies and reduced the pressure of its 2TK main line on 9/27/02. In addition, Reliant began performing bell hole inspections and repairs of its 2TK natural gas pipeline on 9/29/02. Reliant installed approximately 405 feet of pipeline on 10/2/02.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 10/04/2002 **Region** SOUTHERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 10/07/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020046 **Condition Number(s):** 1
Operator Name: RELIANT ENERGY GAS TRANSMISSION
Date of Safety-Related Condition Report10/04/2002 **Date of Follow-Up: Report** 10/07/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: SOUTHERN REGION CONFIRMED CORRECTIVE ACTIONS WITH RELIANT ON 10/21/2002. APPROXIMATELY 405 FEET OF PIPE WAS INSTALLED ON 10/02/2002.

Action Taken By Operator: RELIANT REPLACED 405 FEET OF PIPE
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by GREG HINDMAN Y
Reviewed By: LINDA
DAUGHERTY

PART 1

Report ID 20020047 **Condition Number(s)** 1

Operator ID 13741 **Operator Name** NORTHERN NATURAL GAS CO (ENRON)

Principal Business Address

Street 1111 South 103rd Street **City** Omaha
State NE **Zip** 68124
Interstate Null **System Type** 1

Report Date 10/04/2002 **Receipt Date** 10/04/2002
Reporting Official Pat Vaughn

Reporting Official Title Sr Pipeline Safety Engineer **Phone** 4023987185

Determining Person Tomas A. Mertz

Determining Person Title Sr. Dir., Field Ops. **Phone** 4023987896

PART 2

Date of Condition Discovered 10/01/2002

Discovery Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Condition Determined to Exist 10/01/2002

Location of Condition

Condition State KS **Condition City** Cunningham

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this safety related condition is the Betrice Region at the Cunningham Storage Field. near the Cunningham compressor station.

**PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product natural gas
Description of Condition Northern Natural Gas noted internal corrosion on piping (including drips and seperators) within their system.

**Significant Effects on Safety
Discovery Circumstances** Northern Natural Gas observed the internal corrosion as a result of a wellhead drip failure that occurred on their pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Northern Natural Gas shut in the wellhead, meter run, and drip. Northern Natrual Gas also reduced the operating pressure of its pipeline to 80% of the operating pressure of the pipeline at the time of failure. Northern Natural Gas continues to perform integrity assessment on its system including visual inspections and hydrostatic testing of its pipeline.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 10/04/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 10/08/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020047 **Condition Number(s):** 1
Operator Name: NORTHERN NATURAL GAS CO (ENRON)
Date of Safety-Related Condition Report10/04/2002 **Date of Follow-Up: Report** 07/12/2005
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: REGION CONDUCTED ACCIDENT INVESTIGATION AND MADE RECCOMENDATION TO NORTHERN NATURAL.
Action Taken By Operator: WELLHEAD DRIPS REMOVED AND ABANDONED. PIPELINE DRIP ABANDONED. DEAD-END PIPE STUB REMOVED. PIPELINE SEGMENTS TESTED TO 1.5 TIMES MAOP. WELLHEAD SEPARATORS PRESSURE TESTED. EVALUATED CHEMICAL RESIDUE AND DRAIN LINE CONFIGURATION. REVIEWED CHEMICAL INJECTION PROGRAM.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by STEWART RICKEY Y
Reviewed By: IVAN HUNTOON

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020048 **Condition Number(s)** 5

Operator ID 19570 **Operator Name** WILLIAMS GAS PIPELINE - TRANSCO
Principal Business Address

Street 8001 Haw River Road **City** Stokesdale
State NC **Zip** 27357
Interstate Null **System Type** 3

Report Date 10/07/2002 **Receipt Date** 10/07/2002
Reporting Official Jay Irwin

Reporting Official Title District Manager **Phone** 3366432190
Determining Person Jay Irwin

Determining Person Title District Manager **Phone** 3366432190
PART 2

Date of Condition Discovered 10/06/2002
Discovery Notes

Date Condition Determined to Exist 10/06/2002

Location of Condition

Condition State NC **Condition City** Stokesdale
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this safety related condition was in District 157 at the Pine Needle LNG PLant.

PART 3

REASON FOR REPORTING

Malfunction or operating error

PART 4

Pipeline Product Natural Gas
Description of Condition On 10/6/02, the Williams Natural Gas regeneration gas heater located in Stokesdale, NC and part of the Williams Natural Gas pretreatment system, shutdown due to high temperature.

Significant Effects on Safety
Discovery Circumstances The Williams Natural Gas process tube failure caused process (natural) gas to burn and resulted in a fire inside the regeneration heater.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Williams Gas Pipeline isolated the heater from the source of process gas and shutdown the liquefaction process. Williams Gas Pipeline also "double - blocked" out, locked and tagged the heater and allowed the heater to cool down. After the heater was allowed to cool, Williams Gas Pipeline disconnected the heater from their LNG system. Williams Gas Pipeline will ship the heater out for investigation and repair. Williams Gas Pipeline estimates that the heater will be placed back into service by 12/7/02.

SAFETY-RELATED CONDITION REPORT

LOCATION

Follow-up Begin Date _____ **Follow-up Complete Date** _____
Jurisdictional To (Region or State/Agency abbrev) _____ **Region** SOUTHERN
Date sent to Region 10/08/2002

Date Sent to State _____ **State/Agency** _____
OPS_Representative James Reynolds **Date** 10/08/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020048 **Condition Number(s):** 5
Operator Name: WILLIAMS GAS PIPELINE - TRANSCO
Date of Safety-Related Condition Report 10/07/2002 **Date of Follow-Up: Report** 10/08/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: SOUTHERN REGION CONTACTED THE OPERATOR AND MONITORED CORRECTIVE ACTIONS. SOUTHERN REGION CONFIRMED DURING STANDARD INSPECTION OF FACILITY IN MAY 2003

Action Taken By Operator: Williams Gas Pipeline-Transco at the Pine Needle's LNG facility REPAIRED the Regeneration Heater that failed. The re-designed heater was returned to service at the beginning of 2003. THE FOLLOWING SEVEN ACTIONS WERE TAKEN:

- 1.) Replaced the entire tube bundle.
- 2.) Adding two additional rows of tubes at the top of the bundle, providing 41% more surface area.
- 3.) Adding a FLUE gas distributor at the bottom to make sure the flow gets distributed across all the tubes. (The centers of the bottom two rows of tubes were damaged but the ends were fine.)
- 4.) ADDED two stacks to the top of the heater to help keep the FLUE gas spread out all the way through the tube bundle.
- 5.) REPLACED the existing 15 hp combustion air blower with a 40 hp one to provide more excess air. More mass flow across the tubes translates into more heating.
- 6.) Pre-fire mode limit set at 600 F.
- 7.) Shut down heater about 30 seconds prior to stopping process flow.

Date Repair Completed _____ **Resulted in Incident After Report** _____
Date of Incident: Enforcement Action Taken _____ **CPF Number** _____ **Concur:** _____
Prepared by GREG HINDMAN **Y**
Reviewed By: LINDA DAUGHERTY

PART 1
Report ID 20020049 **Condition Number(s)** 1
Operator ID 15650 **Operator Name** PLAINS PIPELINE CO
Principal Business Address
Street PO Box 3371 **City** Midland
State TX **Zip** 79702
Interstate Null **System Type** 3

SAFETY-RELATED CONDITION REPORT

LOCATION

Report Date 10/08/2002 **Receipt Date** 10/08/2002

Reporting Official Wayne E. Roberts

Reporting Official Title Mng, Env & Reg

Phone 9156825392

Determining Person Tracy Talbot

Determining Person Title Engineer Assistant

Phone 9407668917

PART 2

Date of Condition Discovered 10/06/2002

Discovery Notes

Date Condition Determined to Exist 10/06/2002

Location of Condition

Condition State TX **Condition City** Hamlin

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this safety related condition was Station No. 11426+00; 1142+02

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Crude

Description of Condition As a result of an internal inspection tool run, Plains noted indications of external corrosion on their pipeline at Station No. 11426+00 and Station No. 11426+02.

Significant Effects on Safety

Discovery Circumstances Plains ran an inline inspection tool on its pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) 994 **To(PSIG)** 470 **Shutdown**

Date Action Taken Notes

Planned Follow-up/Corrective Action As a result of the external corrosion indicated by the internal inspection tool run, Plains reduced the MOP of its pipeline on the line segment from Colorado City to Wichita Falls. Plains has scheduled the excavation of the pipeline and detailed analysis of the external corrosion for 10/14/02.

Follow-up Begin Date 10/14/2002 **Follow-up Complete Date** 10/16/2002

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 10/09/2002 **Region** SOUTHWEST

Date Sent to State

State/Agency

OPS_Representative James Reynolds

Date 10/09/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020049

Condition Number(s): 1

Operator Name: PLAINS PIPELINE CO

Date of Safety-Related Condition Report 10/08/2002

Date of Follow-Up: Report 10/09/2002

Further Follow-Up Reports ForthComing

Date Expected:

Action Taken By Region:

Action Taken By Operator:

Date Repair Completed

Resulted in Incident After Report

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by
Reviewed By:

Report ID: 20020049 **Condition Number(s):** 1
Operator Name: PLAINS PIPELINE CO
Date of Safety-Related Condition Report10/08/2002 **Date of Follow-Up: Report** 10/17/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 11/17/2002

Action Taken By Region: CONTACTED OPERATOR ON 10/16/2002. REPAIRS WERE IN PROGRESS. REQUESTED DETAILS OF REPAIR AND CONDITION OF PIPE.

Action Taken By Operator: PROVIDED REPAIR TIMELINE.
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by CHARLES HELM
Reviewed By:

Report ID: 20020049 **Condition Number(s):** 1
Operator Name: PLAINS PIPELINE CO
Date of Safety-Related Condition Report10/08/2002 **Date of Follow-Up: Report** 11/12/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 12/12/2002

Action Taken By Region: REVIEWING CORROSION RECORDS, WELDING PROCEDURES, COMPLETION REPORTS, AND PIPELINE HISTORY

Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by CHARLES HELM
Reviewed By:

Report ID: 20020049 **Condition Number(s):** 1
Operator Name: PLAINS PIPELINE CO
Date of Safety-Related Condition Report10/08/2002 **Date of Follow-Up: Report** 12/05/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 01/03/2003

Action Taken By Region: REQUESTED ADDITIONAL INFORMATION REGARDING CORROSION PROCEDURES AND RECORDS.

Action Taken By Operator: ANSWERED QUESTIONS, SENT DATA, PROCEDURE INFORMATION, AND PICTURES
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by CHARLES HELM
Reviewed By:

Report ID: 20020049 **Condition Number(s):** 1
Operator Name: PLAINS PIPELINE CO

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Safety-Related Condition Report 10/08/2002
Further Follow-Up Reports ForthComing

Date of Follow-Up: Report 01/03/2003
N
Date Expected:

Action Taken By Region: FURTHER REVIEW OF CORROSION RECORDS, PICTURES, AND COMPLETION REPORTS

Action Taken By Operator:

Date Repair Completed Resulted in Incident After Report

Date of Incident: Enforcement Action Taken CPF Number Concur:

Prepared by CHARLES HELM Y

Reviewed By: RODRICK M SEELEY

PART 1

Report ID 20020050 Condition Number(s) 5

Operator ID 10345 Operator Name KUPARUK PIPELINE CORP

Principal Business Address

Street 700 G Street, PO Box 196105 City Anchorage
State AK Zip 99519
Interstate Null System Type 3

Report Date 10/09/2002 Receipt Date 10/10/2002

Reporting Official John Hentges/Steve Arbelovsky

Reporting Official Title Production Supervisor Phone 9076597682

Determining Person Mike Melinkovich

Determining Person Title Mechanical Engineer Phone 9076597258

PART 2

Date of Condition Discovered 10/03/2002

Discovery Notes

Date Condition Determined to Exist 10/05/2002

Location of Condition

Condition State AK Condition City North Slope

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is on the North Slope of Alaska, Kuparuk River Unit on the Kuparuk Pipeline System. The condition is located at the Central Production Facility #2 (CPF2) on the divert line to break out tank A (BOT A).

PART 3

REASON FOR REPORTING

Malfunction or operating error

PART 4

Pipeline Product Liquid

Description of Condition On October 3, 2002, Kuparuk Pipeline Company experienced an event that potentially could have caused the pressure in its 4" OD divert pipeline to exceed 110% of the pipelines maximum operating pressure (MOP). Kuparuk personnel inadvertently brought this segment of pipeline in service by opening

SAFETY-RELATED CONDITION REPORT

LOCATION

remote operated valve number ROV-AL9298 while maintaining the downstream flow control valve number FV-AL1699 in the closed position.

Significant Effects on Safety Discovery Circumstances

The sudden introduction of oil into this segment of pipeline which was evacuated and blocked at the time, produced a pressure wave in the pipeline. All alarms, controls, and safety systems performed as designed and the system was shut down.

Corrective Action Taken PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action

Kuparuk Pipeline activated a multi-disciplined team and completed a TapRoot Investigation of this event. The team has recommended seven remedial action items including the identification of the parties responsible for the initial event. Kuparuk intends to complete its remedial action plans by 12-31-02.

Follow-up Begin Date Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 10/15/2002 **Region** WESTERN

Date Sent to State State/Agency
OPS_Representative James Reynolds **Date** 10/15/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020050 **Condition Number(s):** 5
Operator Name: KUPARUK PIPELINE CORP
Date of Safety-Related Condition Report10/09/2002 **Date of Follow-Up: Report** 10/15/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 04/01/2004

Action Taken By Region:

Action Taken By Operator: COMPLETED A TAP-ROOT INVESTIGATION, RECOMMENDED SEVEN REMEDIAL ACTION ITEMS, IDENTIFIED RESPONSIBLE PARTIES AND DUE DATES FOR ACTION ITEM COMPLETION. ACTION ITEMS WERE SCHEDULED TO BE ADDRESSED BEFORE 12/31/02. A FOLLOW-UP REPORT WASL SUBMITTED TO OPS AFTER FINAL COMPLETION.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by JERRY KENERSON Y
Reviewed By: CHRIS HOIDAL

PART 1

Report ID 20020051 **Condition Number(s)** 2

Operator ID 2730 **Operator Name** CHEVRON

Principal Business Address

Street 8511 Hayes Road **City** Houston
State TX **Zip** 77083
Interstate Null **System Type** 3

Report Date 10/11/2002 **Receipt Date** 10/11/2002
Reporting Official JR Burke

SAFETY-RELATED CONDITION REPORT

LOCATION

Reporting Official Title DOT Specialist **Phone** 2815963569
Determining Person Kevin Gaudet

Determining Person Title Team Leader **Phone** 9855346873
PART 2

Date of Condition Discovered 09/28/2002
Discovery Notes

Date Condition Determined to Exist 09/28/2002

Location of Condition

Condition State TX **Condition City** Houston
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is latitude 2850.12, longitude 8927.15 on Chevrons 8 inch offshore pipeline riser located at West Delta 109 Platform. The pipeline segment extends from West Delta 109 to West Delta 125.

PART 3
REASON FOR REPORTING

Environmental causes

PART 4

Pipeline Product crude oil
Description of Condition On September 29, 2002, Chevron deployed divers at the West Delta 109 Platform to check the condition of the break away joint of their 8 inch pipeline riser. The divers found the pipeline separated from the platform. The divers also noted that the pipeline was moved approximately 100 feet away from its intended location. The West Delta 109 Platform was closed on September 24, 2002 in preparation for Hurricane Isadore.

Significant Effects on Safety
Discovery Circumstances As a result of Hurricane Isadore, Chevron conducted an investigation of its facilities for damage assessments.

Corrective Action Taken 2731 Chevron Pipeline Company, 18124 Offshore Venice/Buras Team. A 8 5/8" crude oil pipeline near the mouth of the Mississippi located from West Delta 109 to West Delta 125 was damaged by Hurricane Isadore. The Hurricane most likely triggered a sub-sea mudslide which pushed the pipeline causing it to separate from the platform at West Delta 109 at the break away joint, move with the mudslide, and stop with the pipeline end about 1000 ft away from the platform. The pipeline is buried in the very soft mud/muck of the sub-sea delta. The repair plan is to locate the pipeline abt 3800 to 4500 ft from the end, cut and splice onto the pipeline and relay to the WD 109 platform. The old pipeline end will be abandoned. Target completion date is 10/25/02. 11/14/02 report: Replaced the "damaged & moved" pipe with 3845 ft of 8" API 5L, FBE coated, pre-hydrotested pipe. Tied-in at the platform and standup pressure tested. Repairs complete 10/27/02. No incidents or releases.

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Chevron will reconnect their 8 inch pipeline to the platform riser using a section of new pipe and a repaired/replaced break away joint. The repair is expected to begin during the week of 10/13/02.

Follow-up Begin Date 09/27/2002 **Follow-up Complete Date** 10/27/2002

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 10/15/2002 **Region** SOUTHWEST

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 10/16/2002

Complete Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020051 Condition Number(s): 2
Operator Name: CHEVRON
Date of Safety-Related Condition Report 10/11/2002 Date of Follow-Up: Report 10/16/2002
Further Follow-Up Reports ForthComing Y Date Expected: 11/15/2002

Action Taken By Region: CALLED KEN JONES WITH CHEVRON @ 504-592-7699. REQUESTED A STATUS REPORT AND A COPY OF THE REPAIR PROCEDURE THAT HAD BEEN SUBMITTED TO MMS.
Action Taken By Operator: KEN JONES DESCRIBED WHAT THEY HAD FOUND, STATED SOME CORRECTIONS TO OUR INITIAL REPORT, AND FAXED IN THE REPAIR PROCEDURE. SEE "CORRECTIVE ACTION TAKEN" UNDER "SRC FOLLOWUP" (ELECTRONIC VERSION) OR "PART 4" (PAPER PRINTOUT) FOR THE DETAILS.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by PATRICK GAUME Y
Reviewed By: RODRICK M SEELEY

Report ID: 20020051 Condition Number(s): 2
Operator Name: CHEVRON
Date of Safety-Related Condition Report 10/11/2002 Date of Follow-Up: Report 11/14/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region: CONTACTED KEN JONES WITH CHEVRON @ 504-592-7721, 504-592-7699 FAX, KJON@CHEVRONTEXACO.COM. I REQUESTED A STATUS REPORT.
Action Taken By Operator: KEN JONES WITH CHEVRON CONFIRMED THAT THE REPAIR WAS COMPLETED 10-27-02, & E-MAILED A ONE PAGE FINAL REPORT.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by PATRICK GAUME Y
Reviewed By: R.M. SEELEY

PART 1

Report ID 20020052 Condition Number(s) 1

Operator ID 12408 Operator Name MICHIGAN CONSOLIDATED GAS CO (MICHCON)
Principal Business Address

Street 2000 Second Avenue City Detroit
State MI Zip 48226
Interstate Null System Type 1

Report Date 10/16/2002 Receipt Date 10/16/2002
Reporting Official Leif Jensen

Reporting Official Title Mngr, Codes and Standards Phone 3135777012

SAFETY-RELATED CONDITION REPORT

LOCATION

Determining Person Jason Fisk

Determining Person Title Team Leader
PART 2

Phone 4032627447

Date of Condition Discovered 07/25/2002
Discovery Notes

Date Condition Determined to Exist 09/18/2002

Location of Condition

Condition State MI **Condition City** Milford
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is in Oakland and Wastensaw Counties consisting of the following towns and cities: Milford, Lyon Twp - Oakland, Salem, Superiro and Ypsilanti Twp. The pipeline is MICHCONs 30 inch Milford (K) Pipeline.

PART 3
REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition Michigan Consolidated Gas Company (MICHCON) discovered 12 external corrosion defects on its 30 inch Milford (K) Pipeline as a result of an in-line inspection tool run. MICHCON contracted with PII-Pipeline Integrity International-North America to run the in-line inspection tool on its entire 25.3 miles of pipeline. PII-Pipeline Integrity International-North America ran the tool in June, 2002.

Significant Effects on Safety
Discovery Circumstances On 7/26/02, MICHCON received a preliminary report from PII-Pipeline Integrity International-North America regarding the results of the in-line inspection tool run. The results of the in-line inspection tool run revealed locations of external corrosion on MICHCONs 30 inch Milford (K) Pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken 11/11/200 **Notes**

Planned Follow-up/Corrective Action MICHCON reduced the operating pressure of its pipeline to 300 psig (25% of SMYS) on 7/31/02. Subsequently, on 10/2/02 after receiving and analyzing PII-Pipeline Integrity International-North Americas final report, MICHCHON took the pipeline out of service and evacuated the pipeline. MICHCON began repair work on this pipline to replace the corroded pipe sections on 10/3/02. MICHCON anticipates that repair work on this pipeline will be completed by 11/15/02.

Follow-up Begin Date 10/03/2002 **Follow-up Complete Date** 11/11/2002

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 10/17/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 10/17/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020052 **Condition Number(s):** 1
Operator Name: MICHIGAN CONSOLIDATED GAS CO (MICHCON)
Date of Safety-Related Condition Report 10/16/2002 **Date of Follow-Up: Report** 10/17/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Region:

Action Taken By Operator: PIPELINE SHUT DOWN AND EVACUATED ON 10/2/02. REPAIRS UNDERWAY TO INSTALL NEW PIPE SECTIONS IN CORRODED AREAS. WORKED STARTED ON 10/3/02. ANTICIPATED COMPLETION DATE: 11/15/02.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by STEWART RICKEY
Reviewed By:

Report ID: 20020052 Condition Number(s): 1
Operator Name: MICHIGAN CONSOLIDATED GAS CO (MICHCON)
Date of Safety-Related Condition Report 10/16/2002 Date of Follow-Up: Report 10/17/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region:

Action Taken By Operator: PIPELINE SHUT DOWN AND EVACUATED ON 10/2/02. REPAIRS UNDERWAY TO INSTALL NEW PIPE SECTIONS IN CORRODED AREAS. WORKED STARTED ON 10/3/02. ANTICIPATED COMPLETION DATE: 11/15/02.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by STEWART RICKEY
Reviewed By:

PART 1

Report ID 20020052 Condition Number(s) 1
Operator ID 12408 Operator Name MICHIGAN CONSOLIDATED GAS CO (MICHCON)
Principal Business Address
Street 2000 Second Avenue City Detroit
State MI Zip 48226
Interstate Null System Type 1
Report Date 10/16/2002 Receipt Date 10/16/2002
Reporting Official Leif Jensen
Reporting Official Title Mngr, Codes and Standards Phone 3135777012
Determining Person Jason Fisk
Determining Person Title Team Leader Phone 4032627447
PART 2

Date of Condition Discovered 07/25/2002
Discovery Notes

Date Condition Determined to Exist 09/18/2002
Location of Condition

SAFETY-RELATED CONDITION REPORT

LOCATION

Condition State MI **Condition City** Milford
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is in Oakland and Wastensaw Counties consisting of the following towns and cities: Milford, Lyon Twp - Oakland, Salem, Superiro and Ypsilanti Twp. The pipeline is MICHCONs 30 inch Milford (K) Pipeline.

**PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition Michigan Consolidated Gas Company (MICHCON) discovered 12 external corrosion defects on its 30 inch Milford (K) Pipeline as a result of an in-line inspection tool run. MICHCON contracted with PII-Pipeline Integrity International-North America to run the in-line inspection tool on its entire 25.3 miles of pipeline. PII-Pipeline Integrity International-North America ran the tool in June, 2002.

Significant Effects on Safety Discovery Circumstances On 7/26/02, MICHCON received a preliminary report from PII-Pipeline Integrity International-North America regarding the results of the in-line inspection tool run. The results of the in-line inspection tool run revealed locations of external corrosion on MICHCONs 30 inch Milford (K) Pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action MICHCON reduced the operating pressure of its pipeline to 300 psig (25% of SMYS) on 7/31/02. Subsequently, on 10/2/02 after receiving and analyzing PII-Pipeline Integrity International-North Americas final report, MICHCHON took the pipeline out of service and evacuated the pipeline. MICHCON began repair work on this pipline to replace the corroded pipe sections on 10/3/02. MICHCON anticipates that repair work on this pipeline will be completed by 11/15/02.

Follow-up Begin Date 10/03/2002 **Follow-up Complete Date** 11/11/2002

Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 10/17/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 10/17/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020052 **Condition Number(s):** 1
Operator Name: MICHIGAN CONSOLIDATED GAS CO (MICHCON)
Date of Safety-Related Condition Report10/16/2002 **Date of Follow-Up: Report** 10/17/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator: PIPELINE SHUT DOWN AND EVACUATED ON 10/2/02. REPAIRS UNDERWAY TO INSTALL NEW PIPE SECTIONS IN CORRODED AREAS. WORKED STARTED ON 10/3/02. ANTICIPATED COMPLETION DATE: 11/15/02.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by STEWART RICKEY
Reviewed By:

SAFETY-RELATED CONDITION REPORT

LOCATION

Report ID: 20020052 Condition Number(s): 1
Operator Name: MICHIGAN CONSOLIDATED GAS CO (MICHCON)
Date of Safety-Related Condition Report: 10/16/2002 Date of Follow-Up Report: 10/17/2002
Further Follow-Up Reports ForthComing: N Date Expected:

Action Taken By Region:
Action Taken By Operator: PIPELINE SHUT DOWN AND EVACUATED ON 10/2/02. REPAIRS UNDERWAY TO INSTALL NEW PIPE SECTIONS IN CORRODED AREAS. WORKED STARTED ON 10/3/02. ANTICIPATED COMPLETION DATE: 11/15/02.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by STEWART RICKEY
Reviewed By:

PART 1

Report ID 20020053 Condition Number(s) 4

Operator ID 2387 Operator Name CITGO PIPELINE CO
Principal Business Address

Street 3301 S. Hwy 157 City Euless
State TX Zip 76041
Interstate Null System Type 3

Report Date 10/28/2002 Receipt Date 10/28/2002
Reporting Official Dale L. Stogsdill

Reporting Official Title District Manager Phone 8173554054
Determining Person Dale L. Stogsdill

Determining Person Title District Manager Phone 8173554054
PART 2

Date of Condition Discovered 10/15/2002
Discovery Notes

Date Condition Determined to Exist 10/28/2002

Location of Condition
Condition State TX Condition City San Antonio
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this safety related condition (SRC) is on Citgos Casa System. Line Section 132C, Luling to San Antonio, TX, 18,644 feet west, south west of Luling, TX. 2 miles south, south west of state Hwy 80 and Co Rd. 121.

PART 3
REASON FOR REPORTING

Material defect due to gas or liquid

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 4

Pipeline Product products
Description of Condition Citgo found indications of a dent greater than 6% on its pipeline. The dent was located at the 11 oclock position on the pipe. Citgos pipeline is located in a high consequence area (HCA).
Significant Effects on Safety
Discovery Circumstances Citgo discovered the indication after running an internal geometry inspection tool in its pipeline.
Corrective Action Taken Operator lowered MAOP of the system by 20%.

PART 5

Reduced Pressure From (PSIG) 1450 **To(PSIG)** 900 **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Citgo reduced the operating pressure of its pipeline by 20%. Citgo intends to expose the location of the indication and verify the condition of the pipeline. After Citgo has inspected the condition of the pipeline, they will perform repairs as needed.

Follow-up Begin Date 10/28/2003 **Follow-up Complete Date** 11/26/2003

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 10/28/2002 **Region** SOUTHWEST

Date Sent to State 10/28/2002 **State/Agency** TXRRC
OPS_Representative James Reynolds **Date** 10/28/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020053 **Condition Number(s):** 4
Operator Name: CITGO PIPELINE CO
Date of Safety-Related Condition Report10/28/2002 **Date of Follow-Up: Report** 10/28/2002
Further Follow-Up Reports ForthComing Y **Date Expected:** 05/30/2003

Action Taken By Region: DETERMINED THAT THE SRC WAS ON AN INTRASTATE PIPELINE.
GAVE COPY TO TEXAS RAILROAD COMMISSION
Action Taken By Operator: REDUCED PRESSURE BY 20%. SUSPECTED DENT WILL BE EXPOSED,
INSPECTED AND REPAIRED AS NEEDED. INVESTIGATION AND
REPAIR WILL BE DONE AS WEATHER PERMITS.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by AGUSTIN LOPEZ
Reviewed By:

Report ID: 20020053 **Condition Number(s):** 4
Operator Name: CITGO PIPELINE CO
Date of Safety-Related Condition Report10/28/2002 **Date of Follow-Up: Report** 01/19/2005
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: TX RRC CONTACTED THE OPERATOR FOR A FOLLOW-UP REPORT.
Action Taken By Operator: OPERATOR EXCAVATED THE ANOMALY AND FOUND THAT THE DENT
WAS PREVIOUSLY BEEN REPAIRED, SO THE SRC DID NOT EXIST.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by AGUSTIN LOPEZ Y
Reviewed By: RODRICK M
SEELEY

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020054 **Condition Number(s)** 1

Operator ID 4510 **Operator Name** EQUITABLE RESOURCES (A.K.A EQUITABLE GAS CO)
Principal Business Address

Street 200 ALLEGHENY CENTER MALL **City** PITTSBURGH
State PA **Zip** 15212
Interstate Null **System Type** 1

Report Date 10/28/2002 **Receipt Date** 10/31/2002
Reporting Official Joe Lombardo

Reporting Official Title Pipeline Safety Engineer **Phone** 4123953135
Determining Person James Simler

Determining Person Title Project Engineer **Phone** 4123953383
PART 2

Date of Condition Discovered 10/18/2002
Discovery Notes

Date Condition Determined to Exist 10/18/2002

Location of Condition

Condition State PA **Condition City** Finleyville
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this safety related condition is on Equitables H-148 pipeline within their Hartson Compression Station.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product GAS
Description of Condition Equitable discovered localized corrosion pitting on its 20 inch, 0.594 inch wall thickness, grade B, steel natural gas transmission pipeline. Equitable determined that the pit depth of the corrosion anomaly measured 0.1 inches and had an interconnected pit length of 16 inches.

Significant Effects on Safety Equitable determined that the corrosion pitting on their pipeline reduced the wall thichkness of the pipe to less than that required to maintain the MAOP of the pipeline. Equitable was operating their pipeline below the safe operating pressure at the time they discovered the corrosion pits. Thus, there were no significant effects on safety.

Discovery Circumstances Equitable discovered the corrosion pits on the bottom of their pipeline while they were performing pier renewal and atmospheric corrosion control work. Equitable was performing the pier renewal and atmospheric corrosion control work at their Hartson Compression Stataion. The pipeline was resting on piers at two different locations within their Hartson Compression Stataion when they discovered the corrosion pits.

Corrective Action Taken THERE WERE TWO SETS OF PITS REPORTED ON THE SRCR 2002-0054 THAT WERE SPACED APPROXIMATELY 10 FEET APART. THE FIRST SET OF PITS WERE REMEDIATED ON 10/30/02 BY THE INSTALLATION OF 2 CLOCK SPRINGS. THE SECOND SET OF PITS WERE

SAFETY-RELATED CONDITION REPORT

LOCATION

REMEDIATED ON 11/14/02 BY THE INSTALLATION OF 2 CLOCK SPRINGS.

PART 5

Reduced Pressure From (PSIG) 1000 To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action On 10-18-02, Equitables Engineering Group performed a pipeline integrity assessment of its pipeline using B31G. The results of the assessment indicated that the safe operating pressure of the pipeline should not exceed 951 psig. Equitable instructed its personnel at their Hartson Compressor Station and gas control to limit the operating pressure of the pipeline to 951 psig.

On 10-24-02, Equitables Engineering Group performed a pipeline integrity assessment of its pipeline using B31G. The results of the assessment indicated that the safe operating pressure of the pipeline should not exceed 855 psig. Equitable instructed its personnel at their Hartson Compressor Station and gas control to limit the operating pressure of the pipeline to 855 psig.

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 10/31/2002 Region EASTERN

Date Sent to State State/Agency
OPS_Representative James Reynolds Date 10/31/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020054 Condition Number(s): 1
Operator Name: EQUITABLE RESOURCES (A.K.A EQUITABLE GAS CO)
Date of Safety-Related Condition Report 10/28/2002 Date of Follow-Up: Report 11/01/2002
Further Follow-Up Reports ForthComing Y Date Expected:

Action Taken By Region: MONITORED REPAIR BY OPERATOR BASED ON PHONE DISCUSSION TODAY 11/1/02.

Action Taken By Operator: CLOCK SPRING WAS INSTALLED ON ONE PITTING LOCATION. ADDITIONAL CLOCK SPRING MATERIAL HAS BEEN ORDERED FOR THE SECOND PITTING. ESTIMATED COMPLETION BY NEXT WEEK.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPFNumber Concur:
Prepared by PHILLIP NGUYEN
Reviewed By:

Report ID: 20020054 Condition Number(s): 1
Operator Name: EQUITABLE RESOURCES (A.K.A EQUITABLE GAS CO)
Date of Safety-Related Condition Report 10/28/2002 Date of Follow-Up: Report 11/18/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region: 11/18/02 - MIKE YAZEMBOSKI (ER OPS) CONTACTED EQUITRANS TO ENQUIRE ABOUT THE SAFTEY RELATED CONDITION REPORT (2002-0054). THE SAFETY RELATED CONDITION WAS FILED BY EQUITRANS DUE TO CORROSION PITTING THAT WAS DISCOVERED AT THE HARTSON COMPRESSOR STATION (FINLEYVILLE TWSP., WASHINGTON COUNTY PA) DURING PIER RENEWAL AND ATMOSPHERIC CORROSION REMEDIATION WORK THAT WAS BEING PERFORMED AT THE STATION.

SAFETY-RELATED CONDITION REPORT

LOCATION

Action Taken By Operator: THERE WERE TWO SETS OF PITS REPORTED ON THE SRCR 2002-0054 THAT WERE SPACED APPROXIMATELY 10 FEET APART. THE FIRST SET OF PITS WERE REMEDIATED ON 10/30/02 BY THE INSTALLATION OF 2 CLOCK SPRINGS. THE SECOND SET OF PITS WERE REMEDIATED ON 11/14/02 BY THE INSTALLATION OF 2 CLOCK SPRINGS.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by MIKE YAZEMBOSKI Y
Reviewed By: WILLIAM GUTE

PART 1

Report ID 20020055 **Condition Number(s)** 1

Operator ID 4510 **Operator Name** EQUITABLE RESOURCES (A.K.A EQUITABLE GAS CO)
Principal Business Address

Street 200 ALLEGHENY CENTER MALL **City** PITTSBURGH
State PA **Zip** 15212
Interstate Null **System Type** 1

Report Date 11/13/2002 **Receipt Date** 11/13/2002
Reporting Official Joe Lombardo

Reporting Official Title Pipeline Safety Engineer **Phone** 4123953135
Determining Person James Simler

Determining Person Title Project Engineer **Phone** 4123953383
PART 2

Date of Condition Discovered 11/08/2002
Discovery Notes

Date Condition Determined to Exist 11/08/2002
Location of Condition

Condition State PA **Condition City** Finleyville Twp
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is on Equitables suction line between their auxiliary building and their compressor building within their Hartson Compressing Station yard. Equitables Hartson Compressor station is located at 4111 Finleyville Elrama Road in Finleyville, PA 15332.

PART 3
REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product natural gas
Description of Condition On November 8, 2002, Equitable Gas discovered localized corrosion pitting with defect depth of 0.250" and interconnected pit length of 12". Equitable discovered the defect on their 12.75" O.D. , 0.375 wall thickness, grade B steel transmission pipeline. The pipeline has a maximum allowable operating pressure (MAOP) of 500 psig and Equitable operates the line above 20% SMYS.

SAFETY-RELATED CONDITION REPORT

LOCATION

Significant Effects on Safety Equitable determined that there were no significant effects on safety as a result of the corrosion pits discovered on their pipeline. However, Equitable concluded that the corrosion pits reduced the wall thickness of their pipeline to less than that required to maintain the original MAOP of their pipeline.
Discovery Circumstances Equitable was completing pier and pipeline inspection work at their Hartson Compressing Station when they discovered the corrosion pitting on their pipeline. Subsequent to discovering the corrosion pits, Equitable took pit depth and wall thickness measurements of their pipeline.
Corrective Action Taken THE REMEDIAL WORK CONCERNING SRCR 20020055 WAS COMPLETED ON 11/18/02 BY CUTTING OUT THE SECTION OF PITTED PIPE AND INSTALLING 4 FEET OF 12 INCH PRE-TESTED PIPE. THE X RAY OF THE PIPE WELDS WAS PERFORMED ON 11/19/02.

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Equitable will repair the defected segment of pipeline by cutting out and replacing the corroded section of pipeline. The new section of pipeline will be 12.75" OD steel pipe with similar wall thickness and grade that is commensurate with the MAOP of the original pipeline.

Follow-up Begin Date 11/18/2002 **Follow-up Complete Date** 11/19/2002

Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 11/15/2002 **Region** EASTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 11/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020055 **Condition Number(s):** 1
Operator Name: EQUITABLE RESOURCES (A.K.A EQUITABLE GAS CO)
Date of Safety-Related Condition Report11/13/2002 **Date of Follow-Up: Report** 11/18/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by
Reviewed By:

Report ID: 20020055 **Condition Number(s):** 1
Operator Name: EQUITABLE RESOURCES (A.K.A EQUITABLE GAS CO)
Date of Safety-Related Condition Report11/13/2002 **Date of Follow-Up: Report** 11/20/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region: MIKE YAZEMBOSKI (ER OPS) CONTACTED EQUITRANS TO ENQUIRE ABOUT THE REMEDIATION BEING PERFORMED REGARDING SRCR 20020055. THIS SRCR WAS REPORTED BY EQUITRANS DUE TO CORROSION PITTING THAT WAS DISCOVERED DURING PIER AND PIPELINE INSPECTION WORK BEING PERFORMED AT THE HARTSON COMPRESSOR STATION (FINLEYVILLE TWSP, WASHINGTON COUNTY, PA).

Action Taken By Operator: REPAIRED CORROSION / REPLACED PIPE
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action TakenCPFNumber **Concur:**
Prepared by MIKE YAZEMBOSKI Y
Reviewed By: WILLIAM GUTE

SAFETY-RELATED CONDITION REPORT

LOCATION

Report ID: 20020055 **Condition Number(s):** 1
Operator Name: EQUITABLE RESOURCES (A.K.A EQUITABLE GAS CO)
Date of Safety-Related Condition Report: 11/13/2002 **Date of Follow-Up: Report:** 11/20/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

Action Taken By Region: MIKE YAZEMBOSKI (ER OPS) CONTACTED EQUITRANS TO ENQUIRE ABOUT THE REMEDIATION BEING PERFORMED REGARDING SRCR 20020055. THIS SRCR WAS REPORTED BY EQUITRANS DUE TO CORROSION PITTING THAT WAS DISCOVERED DURING PIER AND PIPELINE INSPECTION WORK BEING PERFORMED AT THE HARTSON COMPRESSOR STATION (FINLEYVILLE TWSP, WASHINGTON COUNTY, PA).

Action Taken By Operator: REPAIRED CORROSION / REPLACED PIPE
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by MIKE YAZEMBOSKI Y
Reviewed By: WILLIAM GUTE

PART 1

Report ID 20020056 **Condition Number(s)** 2
Operator ID 26149 **Operator Name** ALYESKA PIPELINE SERVICE CO
Principal Business Address
Street 1835 South Bragaw Street, MS 542 **City** Anchorage
State AK **Zip** 99512
Interstate Null **System Type** 3

Report Date 11/05/2002 **Receipt Date** 11/14/2002
Reporting Official Gregory T. Jones
Reporting Official Title Sr. VP **Phone** 9074505417
Determining Person Lee Schoen

Determining Person Title Reg. Specialist **Phone** 9074505776

PART 2

Date of Condition Discovered 11/03/2002
Discovery Notes
Date Condition Determined to Exist 11/03/2002
Location of Condition
Condition State AK **Condition City** Paxson
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific locatation of this SRC was due to an earthquake of magnitude 7.9. The earthquake was felt approximately 72 miles west north west of Paxson, Alaska and approximately 55 miles west of the Trans Alaska Pipeline System (TAPS) Denali Fault crossing. The Denali Fault crossing is at Mile Post (MP) 588.

PART 3
REASON FOR REPORTING

SAFETY-RELATED CONDITION REPORT

LOCATION

Environmental causes

PART 4

Pipeline Product

Liquid

Description of Condition

The earthquake affected the Alyeska Pipeline in the area of the Denali Fault crossing at mile post (MP) 588. MP 588 is about 2 miles south of Alyeskas Pump station 10. It also appears that the earthquake affected the pipelines aboveground support structure located about 30 to 50 miles north and south of the Denali Fault. The earthquake damaged eight aboveground pipeline supports near MP 589, separated eight aboveground pipeline "shoes" from the pipeline at those locations, as well as damaged several cross beams. The earthquake tripped a number of aboveground support system anchors and caused cracking in the soil along the pipeline right-of-way (ROW) and near remote gate valve (RGV) 91.

Significant Effects on Safety

Discovery Circumstances

The accident was set off by an earthquake that measured 7.9.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG)

To(PSIG)

Shutdown

Date Action Taken

Notes

Planned Follow-up/Corrective Action

Alyeska took corrective action and completed their aerial and ground surveillance patrols of the affected area. There was no evidence of product released from the pipeline as a result of the earthquake. Alyeskas engineering teams performed detailed inspections of the affected areas.

Alyeska completed the follow up action and repairs required to assure the integrity of the pipeline system prior to the restart of the pipeline.

Follow-up Begin Date

Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 11/18/2002

Region WESTERN

Date Sent to State

State/Agency

OPS_Representative James Reynolds

Date 11/18/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020056

Condition Number(s): 2

Operator Name: ALYESKA PIPELINE SERVICE CO

Date of Safety-Related Condition Report 11/05/2002

Date of Follow-Up: Report 11/18/2002

Further Follow-Up Reports ForthComing

N

Date Expected:

Action Taken By Region:

Action Taken By Operator:

COMPLETED AERIAL AND GROUND SRUVEILLANCES OF THE AFFECTED AREA HAVE BEEN COMPLETED WITH NO EVIDENCE OF PRODUCT RELEASE; CORRECTIVE ACTION ITEMS INSPECTED AND EVALUATED INCLUDED ITEMS (A) THROUGH (J) IN OPERATORS LETTER DATED 11/5/02.

Date Repair Completed

Resulted in Incident After Report

Date of Incident:Enforcement Action Taken CPFNumber

Concur:

Prepared by JERRY KENERSON

Y

Reviewed By: CHRIS HOIDAL

SAFETY-RELATED CONDITION REPORT

LOCATION

PART 1

Report ID 20020057 **Condition Number(s)** 1

Operator ID 602 **Operator Name** RELIANT ENERGY GAS TRANSMISSION

Principal Business Address

Street Reliant Energy Arkla **City** Little Rock

State AR **Zip** 72206-

Interstate Null **System Type** 1

Report Date 11/21/2002 **Receipt Date** 11/21/2002

Reporting Official Mitchell Redding

Reporting Official Title Corrosion Manager **Phone** 4055562412

Determining Person Michelle Redding

Determining Person Title Corrosion Manager **Phone** 4055562412

PART 2

Date of Condition Discovered 11/15/2002

Discovery Notes

Date Condition Determined to Exist 11/18/2002

Location of Condition

Condition State LA **Condition City** Union Parish

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is on Reliants Line H at Station No. 49+09, in Union Parish, Louisiana. The location is at Section 36, Township 20N, Range 2E.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas

Description of Condition Reliant discovered general corrosion on their Line H pipeline.

Significant Effects on Safety

Discovery Circumstances Reliant discovered the SRC while performing an exposed pipe survey.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) 363 **To(PSIG)** **Shutdown**

Date Action Taken **Notes**

Planned Follow-up/Corrective Action After discovering general corrosion on their pipeline, Reliant performed pressure calculations using ASME B31G. Reliant determined the safe operating pressure of their pipeline to be 339 psig. Reliant Energy reduced the operating pressure of its pipeline to 290 psi

Follow-up Begin Date **Follow-up Complete Date**

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 11/22/2002 **Region** SOUTHWEST

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 11/29/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020057 **Condition Number(s):** 1
Operator Name: RELIANT ENERGY GAS TRANSMISSION
Date of Safety-Related Condition Report: 11/21/2002 **Date of Follow-Up: Report:** 11/29/2002
Further Follow-Up Reports ForthComing: **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by
Reviewed By:

Report ID: 20020057 **Condition Number(s):** 1
Operator Name: RELIANT ENERGY GAS TRANSMISSION
Date of Safety-Related Condition Report: 11/21/2002 **Date of Follow-Up: Report:** 12/19/2002
Further Follow-Up Reports ForthComing: N **Date Expected:**

Action Taken By Region: CALLED MICKEY REDDING WITH RELIANT TO GET AN UPDATE ON STATUS OF PIPELINE. HE STATED THAT A REPAIR WAS MADE ON 11/22/02 BY REPLACING AN 18 FOOT SECTION OF PIPE. BROUGHT PIPELINE BACK UP TO OPERATING PRESSURE OF 362.

Action Taken By Operator:
Date Repair Completed **Resulted in Incident After Report**
Date of Incident: Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by JASON TERRY Y
Reviewed By: RODRICK M SEELEY

PART 1

Report ID 20020058 **Condition Number(s)** 8
Operator ID 30837 **Operator Name** UGI UTILITIES, INC.
Principal Business Address
Street 100 Kachel Boulevard, Suite 400 **City** Reading
State PA **Zip** 19607-
Interstate Null **System Type** 1
Report Date 11/27/2002 **Receipt Date** 11/27/2002
Reporting Official Ed Reustle
Reporting Official Title Dir., Eng & Construction **Phone** 6107963550
Determining Person Barry Lieberman
Determining Person Title Area Dist. Engineer **Phone** 7172912940

PART 2

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Condition Discovered 11/12/2002
Discovery Notes

Date Condition Determined to Exist 11/12/2002

Location of Condition

Condition State PA **Condition City** Lancaster
Did Condition Occur on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC was on UGIs Marietta Station on Engles Toll Gate Road (north of Route 441). This location is in East Donegal Township in Lancaster County, PA.

**PART 3
REASON FOR REPORTING**

Imminent hazard

PART 4

Pipeline Product natural gas
Description of Condition UGI discovered that a number of their natural gas valves located in a section of piping adjacent to a natural gas heater were under-rated. UGI also discovered that a by- pass regulator station was under-rated.

**Significant Effects on Safety
Discovery Circumstances
Corrective Action Taken**

PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action UGIs engineering group is currently selecting the appropriate equipment to rectify this situation. Gas pressures are continuously monitored by UGI Utilities Central Gas Control personnel. UGIs Marietta Station is in a rural area.

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 11/29/2002 **Region** EASTERN

Date Sent to State State/Agency
OPS_Representative James Reynolds **Date** 11/29/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020058 **Condition Number(s):** 8
Operator Name: UGI UTILITIES, INC.
Date of Safety-Related Condition Report 11/27/2002 **Date of Follow-Up: Report** 11/29/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by
Reviewed By:

Report ID: 20020058 **Condition Number(s):** 8
Operator Name: UGI UTILITIES, INC.

SAFETY-RELATED CONDITION REPORT

LOCATION

Date of Safety-Related Condition Report 11/27/2002 **Date of Follow-Up: Report** 09/03/2003
Further Follow-Up Reports ForthComing N **Date Expected:** 10/03/2003

Action Taken By Region: NON-COMPLIANCE LETTER WAS SENT BY PA-PUC TO UGI. PUC PERFORMED AA FLOW-UP INSPECTION
Action Taken By Operator: GATE STATION PIPING WAS REPLACED BY UGI
Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by DINO RATHOD Y
Reviewed By: MARK WENDORFF

PART 1

Report ID 20020058 **Condition Number(s)** 8

Operator ID 30837 **Operator Name** UGI UTILITIES, INC.

Principal Business Address

Street 100 Kachel Boulevard, Suite 400 **City** Reading
State PA **Zip** 19607-
Interstate Null **System Type** 1

Report Date 11/27/2002 **Receipt Date** 11/27/2002

Reporting Official Ed Reustle

Reporting Official Title Dir., Eng & Construction **Phone** 6107963550

Determining Person Barry Lieberman

Determining Person Title Area Dist. Engineer **Phone** 7172912940

PART 2

Date of Condition Discovered 11/12/2002

Discovery Notes

Date Condition Determined to Exist 11/12/2002

Location of Condition

Condition State PA **Condition City** Lancaster

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC was on UGIs Marietta Station on Engles Toll Gate Road (north of Route 441). This location is in East Donegal Township in Lancaster County, PA.

PART 3

REASON FOR REPORTING

Imminent hazard

PART 4

Pipeline Product natural gas
Description of Condition UGI discovered that a number of their natural gas valves located in a section of piping adjacent to a natural gas heater were under-rated. UGI also discovered that a by- pass regulator station was under-rated.

Significant Effects on Safety

SAFETY-RELATED CONDITION REPORT

LOCATION

Discovery Circumstances
Corrective Action Taken
PART 5

Reduced Pressure From (PSIG) To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action UGIs engineering group is currently selecting the appropriate equipment to rectify this situation. Gas pressures are continuously monitored by UGI Utilities Central Gas Control personnel. UGIs Marietta Station is in a rural area.

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 11/29/2002 **Region** EASTERN

Date Sent to State State/Agency
OPS_Representative James Reynolds **Date** 11/29/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020058 **Condition Number(s):** 8
Operator Name: UGI UTILITIES, INC.
Date of Safety-Related Condition Report11/27/2002 **Date of Follow-Up: Report** 11/29/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region:
Action Taken By Operator:
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by
Reviewed By:

Report ID: 20020058 **Condition Number(s):** 8
Operator Name: UGI UTILITIES, INC.
Date of Safety-Related Condition Report11/27/2002 **Date of Follow-Up: Report** 09/03/2003
Further Follow-Up Reports ForthComing N **Date Expected:** 10/03/2003

Action Taken By Region: NON-COMPLIANCE LETTER WAS SENT BY PA-PUC TO UGI. PUC PERFORMED AA FLOW-UP INSPECTION
Action Taken By Operator: GATE STATION PIPING WAS REPLACED BY UGI
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by DINO RATHOD Y
Reviewed By: MARK WENDORFF

PART 1
Report ID 20020059 **Condition Number(s)** 1
Operator ID 2617 **Operator Name** COLUMBIA GAS TRANSMISSION CORP

SAFETY-RELATED CONDITION REPORT

LOCATION

Principal Business Address

Street 1700 MacCorkle Avenue, SE **City** Charleston
State WV **Zip** 25325
Interstate Null **System Type** 1

Report Date 12/03/2002 **Receipt Date** 12/03/2002
Reporting Official Steven P. Burnley

Reporting Official Title Sr. Engineer **Phone** 6077210112
Determining Person Steven P. Burnley

Determining Person Title Sr. Engineer **Phone** 6077210112
PART 2

Date of Condition Discovered 11/21/2002
Discovery Notes

Date Condition Determined to Exist 12/02/2002

Location of Condition

Condition State NY **Condition City** Tyrone
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is on Columbias Line 9309, well line to well H-68 of Dundee Storage Field.

**PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition On 11/21/02 Columbia noted a leak on its pipeline and the pipeline was shut in. On 11/26/02, Columbia repaired the pipeline by removing the corroded segment of pipe and replacing it with new pipe. Columbia noted that the removed pipe contained external corrosion pitting.

Significant Effects on Safety
Discovery Circumstances Columbia noted corroded segment of pipe after discovering a leak on their pipeline.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 12/05/2002 **Region** EASTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 12/05/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020059 **Condition Number(s):** 1
Operator Name: COLUMBIA GAS TRANSMISSION CORP
Date of Safety-Related Condition Report12/03/2002 **Date of Follow-Up: Report** 12/05/2002

SAFETY-RELATED CONDITION REPORT

LOCATION

Further Follow-Up Reports ForthComing

N

Date Expected:

Action Taken By Region:

Action Taken By Operator: CORRODED SECTION OF PIPE REMOVED AND REPLACED

Date Repair Completed Resulted in Incident After Report

Date of Incident:Enforcement Action TakenCPFNumber Concur:

Prepared by HORVATH Y

Reviewed By: MARK WENDORFF

PART 1

Report ID 20020060 Condition Number(s) 1

Operator ID 25140 Operator Name UNOCAL CORP

Principal Business Address

Street 909 West 9th Avenue City Anchorage

State AK Zip 99501-

Interstate Null System Type 3

Report Date 12/04/2002 Receipt Date 12/04/2002

Reporting Official Rand Price

Reporting Official Title DOT Coordinator Phone 9072835514

Determining Person Jeff Gries

Determining Person Title Mechanical Engineer Phone 9072637668

PART 2

Date of Condition Discovered 12/02/2002

Discovery Notes

Date Condition Determined to Exist 12/02/2002

Location of Condition

Condition State AK Condition City kenai

Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Conditfion: The specific location of this SRC is on Unocals 6 inch non - HVL oil pipeline riser located on Bruce Platform.

PART 3

REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Liquid

Description of Condition Upon application of ANSI B31G analysis, Unocal determined that the worst anomaly of 0.118" remainig wall thickness required a reduction of the pipelines maximum operating pressure (MOP) from 1480 psig to 823 psig.

Significant Effects on Safety

Discovery Circumstances Unocal routinely inspects the platform piping within its Cook Inlet operations. On November 1, 2002 RTD performed a pipeline riser inspection on the Bruce crude oil pipeline. The inspection was

SAFETY-RELATED CONDITION REPORT

LOCATION

performed utilizing RTDs umbilical operated ultrasonic inspection tool. RTD discovered several locations of reduced wall thickness on the riser located downstream of the shutdown valve.

Corrective Action Taken

PART 5

| | | |
|-------------------------------------|-----------------|-----------------|
| Reduced Pressure From (PSIG) | To(PSIG) | Shutdown |
| Date Action Taken | Notes | |

Planned Follow-up/Corrective Action Unocal forwarded notice of this SRC to its supervisors including Field Superintendent and Platform Forman. In addition, Unocal also notified its platform operating personnel and their DOT coordinator. Unocal will submit a Facility Change Request (FCR) form to reduce the MOP of its pipeline from 1480 psig to 800 psig.

Unocal has set the maximum output pressure of each of its two shipping pumps (P-360 and P-370) to approximately 500 psig. Unocal has set the relief valves (U-PSV 360 and U-PSV 370) on its two shipping pumps to 550 psig and 800 psig respectively.

Unocal has set the high pressure switch on each of its shipping pumps to 400 psig. Once activated, the high pressure switch will give an audibl alarm, shut down the shipping pump, and close the Fisher pipeline valve.

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| Follow-up Begin Date | Follow-up Complete Date |
| <u>Jurisdictional To (Region or State/Agency abbrev)</u> | |
| Date sent to Region 12/05/2002 | Region WESTERN |

| | |
|--|------------------------|
| Date Sent to State | State/Agency |
| OPS_Representative James Reynolds | Date 12/05/2002 |

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

| | |
|---|---|
| Report ID: 20020060 | Condition Number(s): 1 |
| Operator Name: UNOCAL CORP | |
| Date of Safety-Related Condition Report 12/04/2002 | Date of Follow-Up: Report 12/05/2002 |
| Further Follow-Up Reports ForthComing | Date Expected: |
| N | |

Action Taken By Region:

Action Taken By Operator: B31G CALCULATIONS SHOW THE MOP WAS REDUCED FROM 2,745 TO 1,847 PSIG, BEING LIMITED BY THE ANSI 600 FLANGE RATING OF 1,480 PSIG. AS A PRECAUTIONARY MEASURE, UNOCAL ELECTED TO REDUCE THE MOP FROM THE LIMITING ANSI 600 FLANGE RATING OF 1,480 PSIG TO 800 PSIG. THE NOP OF THIS P/L IS 60 PSIG. THE MAXIMUM OUTPUT PRESSURE OF EACH OF THE TWO SHIPPING PUMPS IS APPROXIMATELY 500 PSIG.

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| Date Repair Completed | Resulted in Incident After Report |
| Date of Incident:Enforcement Action Taken CPFNumber | Concur: |
| Prepared by JERRY KENERSON | Y |
| Reviewed By: CHRIS HOIDAL | |

PART 1
Report ID 20020061 **Condition Number(s)** 1

SAFETY-RELATED CONDITION REPORT

LOCATION

Operator ID 602 **Operator Name** CENTERPOINT ENERGY GAS TRANSMISSION
Principal Business Address

Street Reliant Energy Arkla **City** Little Rock
State AR **Zip** 72206-
Interstate Null **System Type** 1

Report Date 12/05/2002 **Receipt Date** 12/05/2002
Reporting Official Mitchell L. Redding

Reporting Official Title Corrosion Manager **Phone** 4055562412
Determining Person Mitchell L. Redding

Determining Person Title Corrosion Manager **Phone** 4055562412
PART 2

Date of Condition Discovered 11/20/2002
Discovery Notes

Date Condition Determined to Exist 12/12/2002

Location of Condition
Condition State AR **Condition City** Near Old Union
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The following locations of this SRC are:
1). Reliants Line H, Station No. 264804 in Union County, Arkansas, Section 35, Township 16S, Range 15W.
2). Reliants Line H, Station No. 233188 in Union County, Arkansas, Section 32, Township 17S, Range 14W.
3). Reliants Line H, Station No. 228014 in Union County, Arkansas, Section 32, Township 17S, Range 14W.
4). Reliants Line H, Station No. 173307 in Union County, Arkansas, Section 13, Township 19S, Range 14W.

PART 3
REASON FOR REPORTING

General or pitting corrosion

PART 4

Pipeline Product Natural Gas
Description of Condition Reliant noted general corrosion on their Line H, Station Nos. 264804, 233188, 228014, and 173307 in Union County, Arkansas.

Significant Effects on Safety
Discovery Circumstances Reliant discovered the general corrosion on their pipeline during an exposed pipe survey.
Corrective Action Taken A Guided Wave Ultrasonic (GUL) Survey was performed on these exposed pipe locations and the wall thickness was found ok. Mr. Redding provided a copy of the final report dated Feb 6, 2003 to Southern Region and it was received on Feb 13, 2003.

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Reliant reduced the operating pressure to 240 psig on its Line H at each Station No. with the exception of Station No. 173307. Reliant reduced the operating pressure at Station No. 17330 to 165 psig. Reliant has also scheduled a Guided Wave Ultrasonic (GUL) surevey to be performed on this pipeline. The survey is scheduled to be performed late December 2002. Based on the results of the GUL survey, Reliant will schedule and complete all necessary pipeline repair/replacements. The GUL survey was completed and the report was mailed to Southern Region on Feb 6, 2003.

SAFETY-RELATED CONDITION REPORT

LOCATION

Follow-up Begin Date Follow-up Complete Date 02/06/2003
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 12/05/2002 Region SOUTHERN

Date Sent to State State/Agency AR
OPS_Representative James Reynolds Date 12/06/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020061 Condition Number(s): 1
Operator Name: CENTERPOINT ENERGY GAS TRANSMISSION
Date of Safety-Related Condition Report 12/05/2002 Date of Follow-Up: Report 12/06/2002
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region: SOUTHERN REGION CONTACTED MR. REDDING BY TELEPHONE ON JAN 6, 2003 AND DISCUSSED CONCERNS WITH MR. REDDING.

Action Taken By Operator: A GUL SURVEY WAS PERFORMED AND THE RESULTS SHOW THAT THE WALL THICKNESS AT THE LOCATIONS ARE OK. A FINAL REPORT WILL BE PROVIDED TO THE SOUTHERN REGION BY MR. REDDING. FINAL REPORT WAS MAILED ON FEB 6, 2003 AND WE HAVE COPY IN SOUTHERN REGION FILES.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by GREG HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020062 Condition Number(s) 2

Operator ID 30909 Operator Name TRANSMONTAIGNE PRODUCT SERVICES INC
Principal Business Address

Street 370 17th Street Suite 2750 City Denver
State CO Zip 80202
Interstate Null System Type 3

Report Date 12/16/2002 Receipt Date 12/16/2002
Reporting Official Fred Dennis

Reporting Official Title Manager, Reg Safety Phone 3036268221
Determining Person L. David Lewis

Determining Person Title Manager, Lucy-Woodstock Phone 9013584182
PART 2

Date of Condition Discovered 12/12/2002
Discovery Notes

Date Condition Determined to Exist 12/12/2002
Location of Condition

SAFETY-RELATED CONDITION REPORT

LOCATION

Condition State TN **Condition City** Memphis
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is 321 + 46.88 - 323 + 14.00 located between valve station 3 and 4. (2455 N. 2nd Street in Memphis TN 38127).

**PART 3
REASON FOR REPORTING**

Environmental causes

PART 4

Pipeline Product Anhydrous Ammonia
Description of Condition TransMontaignes pipeline river corrossing located at the Loosahatchie River was washedout.
Significant Effects on Safety
Discovery Circumstances TransMontaignes aerial patrol discovered a washout at their Loosahatchie River Corrossing. TransMontaigne divers attempted to inspect the river crossing but were unable to due to river currents.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action TransMontaigne has shut in their pipeline until their divers are able to inspect the river corrossing and assess the potential damage to the pipeline.

TransMontaigne will insure that the pipeline is stable prior to returning the pipeline to service. TransMontaigne has scheduled to have the river crossing re-bored. They intend to re-bore the river crossing on or about January 1, 2003.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 12/16/2002 **Region** SOUTHERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 12/16/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020062 **Condition Number(s):** 2
Operator Name: TRANSMONTAIGNE PRODUCT SERVICES INC
Date of Safety-Related Condition Report12/16/2002 **Date of Follow-Up: Report** 12/16/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region: SR CALLED TRANSMONTAIGNE ON 1/21/2003 TO DETERMINE STATUS OF LOOSAHATCHIE RIVER CROSSING.

Action Taken By Operator: INFO FROM FRED DENNIS ON 12/17/2002, DIVERS HAVE INSPECTED THE LINE AND FOUND THE LINE TO HAVE 3 FEET OF COVER AT THE BOTTOM OF THE RIVER, AND ABOUT 15 FEET THE LINE WASHED OUT. OPERATOR PLANS TO SUPPORT THE LINE AND PLACE CONCRETE BAGS TO HOLD THE BANK IN PLACE. THE OPERATOR STILL PLANS TO REBORE THE PIPELINE CROSSING.

PER FRED DENNIS ON 1/21/2003, THE LINE HAS BEEN RESTABILIZED AND RETURNED TO SERVICE ON 12/18/2002. PER LETTER ADDRESSED TO GREG HINMAN OF SOUTHERN REGION, TRANSMONTAIGNE PERFORMED A TEMPORARY SOLUTION BY

SAFETY-RELATED CONDITION REPORT

LOCATION

COVERING EXPOSED PIPE AND HAVE RECOMMENDED REPLACING CROSSING TO DUPONT WITH DIRECTIONALLY DRILLED CROSSING.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by
Reviewed By:

Report ID: 20020062 **Condition Number(s):** 2
Operator Name: TRANSMONTAIGNE PRODUCT SERVICES INC
Date of Safety-Related Condition Report 12/16/2002 **Date of Follow-Up: Report** 06/30/2004
Further Follow-Up Reports ForthComing N **Date Expected:** 07/30/2004

Action Taken By Region: SOUTHERN REGION CALLED DAVID LEWIS, (910-358-4182), AREA MANAGER FOR LUCY-WOODSTOCK TERMINAL ON 6/30/2004, THE LOOSAATCHIE RIVER CROSSING WAS DIRECTIONALLY DRILLED IN 2003.

Action Taken By Operator: OPERATOR HAS REPLACE THE CROSSING WITH A NEW DIRECTIONAL BORED CROSSING IN 2003.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken **CPFNumber** **Concur:**
Prepared by GREGORY HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020062 **Condition Number(s)** 2

Operator ID 30909 **Operator Name** TRANSMONTAIGNE PRODUCT SERVICES INC
Principal Business Address

Street 370 17th Street Suite 2750 **City** Denver
State CO **Zip** 80202
Interstate Null **System Type** 3

Report Date 12/16/2002 **Receipt Date** 12/16/2002
Reporting Official Fred Dennis

Reporting Official Title Manager, Reg Safety **Phone** 3036268221
Determining Person L. David Lewis

Determining Person Title Manager, Lucy-Woodstock **Phone** 9013584182
PART 2

Date of Condition Discovered 12/12/2002
Discovery Notes

Date Condition Determined to Exist 12/12/2002

Location of Condition

Condition State TN **Condition City** Memphis
Did Condition Occured on Outer Continental Shelf N

SAFETY-RELATED CONDITION REPORT

LOCATION

Location Of Safety Related Condition: The specific location of this SRC is 321 + 46.88 - 323 + 14.00 located between valve station 3 and 4. (2455 N. 2nd Street in Memphis TN 38127).

**PART 3
REASON FOR REPORTING**

Environmental causes

PART 4

Pipeline Product Anhydrous Ammonia
Description of Condition TransMontaignes pipeline river corrossing located at the Loosahatchie River was washedout.
Significant Effects on Safety
Discovery Circumstances TransMontaignes aerial patrol discovered a washout at their Loosahatchie River Corrossing. TransMontaigne divers attempted to inspect the river crossing but were unable to due to river currents.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action TransMontaigne has shut in their pipeline until their divers are able to inspect the river corrossing and assess the potential damage to the pipeline.

TransMontaigne will insure that the pipeline is stable prior to returning the pipeline to service. TransMontaigne has scheduled to have the river crossing re-bored. They intend to re-bore the river crossing on or about January 1, 2003.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 12/16/2002 **Region** SOUTHERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 12/16/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020062 **Condition Number(s):** 2
Operator Name: TRANSMONTAIGNE PRODUCT SERVICES INC
Date of Safety-Related Condition Report 12/16/2002 **Date of Follow-Up: Report** 12/16/2002
Further Follow-Up Reports ForthComing **Date Expected:**

Action Taken By Region: SR CALLED TRANSMONTAIGNE ON 1/21/2003 TO DETERMINE STATUS OF LOOSAHATCHIE RIVER CROSSING.
Action Taken By Operator: INFO FROM FRED DENNIS ON 12/17/2002, DIVERS HAVE INSPECTED THE LINE AND FOUND THE LINE TO HAVE 3 FEET OF COVER AT THE BOTTOM OF THE RIVER, AND ABOUT 15 FEET THE LINE WASHED OUT. OPERATOR PLANS TO SUPPORT THE LINE AND PLACE CONCRETE BAGS TO HOLD THE BANK IN PLACE. THE OPERATOR STILL PLANS TO REBORE THE PIPELINE CROSSING.

PER FRED DENNIS ON 1/21/2003, THE LINE HAS BEEN RESTABILIZED AND RETURNED TO SERVICE ON 12/18/2002. PER LETTER ADDRESSED TO GREG HINMAN OF SOUTHERN REGION, TRANSMONTAIGNE PERFORMED A TEMPORARY SOLUTION BY COVERING EXPOSED PIPE AND HAVE RECOMMENDED REPLACING CROSSING TO DUPONT WITH DIRECTIONALLY DRILLED CROSSING.

SAFETY-RELATED CONDITION REPORT

LOCATION

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by
Reviewed By:

Report ID: 20020062 Condition Number(s): 2
Operator Name: TRANSMONTAIGNE PRODUCT SERVICES INC
Date of Safety-Related Condition Report12/16/2002 Date of Follow-Up: Report 06/30/2004
Further Follow-Up Reports ForthComing N Date Expected: 07/30/2004

Action Taken By Region: SOUTHERN REGION CALLED DAVID LEWIS, (910-358-4182), AREA
MANAGER FOR LUCY-WOODSTOCK TERMINAL ON 6/30/2004, THE
LOOSAHATCHIE RIVER CROSSING WAS DIRECTIONALLY DRILLED IN
2003.

Action Taken By Operator: OPERATOR HAS REPLACE THE CROSSING WITH A NEW DIRECTIONAL
BORED CROSSING IN 2003.

Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by GREGORY HINDMAN Y
Reviewed By: LINDA DAUGHERTY

PART 1

Report ID 20020063 Condition Number(s) 4

Operator ID 31652 Operator Name CONSUMERS ENERGY
Principal Business Address

Street 212 W. MICHIGAN AVENUE City JACKSON
State MI Zip 49201
Interstate Null System Type 1

Report Date 12/12/2002 Receipt Date 12/16/2002
Reporting Official Wayne J. DeVries

Reporting Official Title Sr. Engineer Phone 5177881890
Determining Person Wayne J. DeVries

Determining Person Title Sr. Engineer Phone 5177881890
PART 2

Date of Condition Discovered 12/06/2002
Discovery Notes

Date Condition Determined to Exist 12/06/2002

Location of Condition

Condition State MI Condition City Kalamazoo
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is on Consumer Energys Line No. 1300 - 12 inch Plainwell to

SAFETY-RELATED CONDITION REPORT

LOCATION

Kalamazoo Pipeline. The condition is in Cooper Township, Section 10 at Station No. 1584+82 (approximately 2,617 feet south of B. Avenue).

**PART 3
REASON FOR REPORTING**

Material defect due to gas or liquid

PART 4

Pipeline Product natural gas
Description of Condition Consumers Energy noted a gouge and dent in their 12 inch pipeline. Consumers Energy also noted additional corrosion in areas of their pipeline downstream of their Plainwell Valve.
Significant Effects on Safety Consumers Energy noted that the gouge was 0.075 inches deep and 9-3/8 inches long.
Discovery Circumstances Consumers Energy discovered the gouge and dent in their 12 inch pipeline as a result of a smart pig run.
Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Consumers Energy reduced the MAOP of their Line No. 1300 from 800 psig to 616 psig and intends to install a repair sleeve over the damaged section of pipeline.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 12/17/2002 **Region** CENTRAL

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 12/17/2002

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020063 **Condition Number(s):** 4
Operator Name: CONSUMERS ENERGY
Date of Safety-Related Condition Report 12/12/2002 **Date of Follow-Up: Report** 12/17/2002
Further Follow-Up Reports ForthComing N **Date Expected:**

Action Taken By Region:
Action Taken By Operator: THE REPAIR SLEEVE HAS BEEN REMOVED AS A CYLINDER AND THE CORROSION AREAS HAVE BEEN REMOVED AS REQUIRED. LINE RETURNED TO PREVIOUSLY ESTABLISHED 800 PSIG MAOP.

Date Repair Completed **Resulted in Incident After Report**
Date of Incident:Enforcement Action Taken CPFNumber **Concur:**
Prepared by STEWART RICKEY
Reviewed By:

PART 1

Report ID 20020064 **Condition Number(s)** 4
Operator ID 22430 **Operator Name** WEST SHORE PIPELINE CO
Principal Business Address
Street 3400 SOUTH BADGER ROAD **City** ARLINGTON

SAFETY-RELATED CONDITION REPORT

LOCATION

HEIGHTS

State IL Zip 60005-
Interstate Null System Type 3

Report Date 12/09/2002 Receipt Date 12/17/2002
Reporting Official Rick Parkinson

Reporting Official Title District Engineer Phone 8474390270
Determining Person Chris McGee

Determining Person Title Area Supervisor Phone 4143549288
PART 2

Date of Condition Discovered 12/02/2002
Discovery Notes

Date Condition Determined to Exist 12/04/2002

Location of Condition

Condition State WI Condition City Bristol
Did Condition Occure on Outer Continental Shelf N

Location Of Safety Related Condition: The specific location of this SRC is at 19730 116th Street in Bristol, Wisconsin. The approximate mile post is MP 91.70.

**PART 3
REASON FOR REPORTING**

Material defect due to gas or liquid

PART 4

Pipeline Product gasoline, fuel oil
Description of Condition West Shore noted a hairline crack in its pipeline. The hairline crack was attributed to 3rd party mechanical damage.

Significant Effects on Safety

Discovery Circumstances A landowner noticed a petroleum ordor and called the West Shore Pipeline Emergency phone number.

Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) 1130 To(PSIG) Shutdown
Date Action Taken Notes

Planned Follow-up/Corrective Action West Shore shut down their pipeline, excavated the area, and determined the location of the leak. West Shore installed a temporary sleeve over the hairline crack and returned the pipeline to service at a 20 percent reduction in opering pressure.

West Shore intends to remove the damaged section of pipeline and replace it with new pipe. West Shore expects that permanent repairs to its pipeline will be completed by December 16, 2002.

Follow-up Begin Date Follow-up Complete Date

Jurisdictional To (Region or State/Agency abbrev)

Date sent to Region 12/17/2002 Region CENTRAL

Date Sent to State State/Agency
OPS_Representative James Reynolds Date 12/17/2002

Complete Notes

SAFETY-RELATED CONDITION REPORT

LOCATION

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020064 Condition Number(s): 4
Operator Name: WEST SHORE PIPELINE CO
Date of Safety-Related Condition Report: 12/09/2002 Date of Follow-Up: Report 10/20/2005
Further Follow-Up Reports ForthComing N Date Expected:

Action Taken By Region: CARL GRIFFIS TALKED TO WEST SHORE ENGINEER RICK PARKINSON ON DECEMBER 6. AT THAT TIME THE LINE WAS REPAIRED WITH A TEMPORARY SLEEVE AND THE LINE WAS STARTED UP AT 800 PSIG, REDUCED FROM THE MOP OF 1130. PARKINSON SAID THAT THAT DAMAGED SECTION WAS SCHEDULE TO BE REMOVED THE WEEK OF DECEMBER 16. ON DECEMBER 17, PARKINSON SAID THAT THE DAMAGED SECTION WOULD BE REMOVED DECEMBER 17.

Action Taken By Operator: LINE OPERATING PRESSURE WAS REDUCED FROM 1130 TO 800 PSIG AND WOULD REMAIN AT THE LOWERED PRESSURE UNTIL THE DAMAGED SECTION OF LINE WAS REMOVED. THIS WAS PLANNED THE WEEK OF DECEMBER 16. THE TEMPORARY SLEEVE WAS REPLACED WITH NEW PIPE ON DECEMBER 17 AND THE LINE WAS RETURNED TO NORMAL OPERATING PRESSURE.

Date Repair Completed Resulted in Incident After Report
Date of Incident: Enforcement Action Taken CPF Number Concur:
Prepared by STEWART RICKEY
Reviewed By:

PART 1

Report ID 20020065 Condition Number(s) 1

Operator ID 26149 Operator Name ALYESKA PIPELINE SERVICE CO
Principal Business Address

Street PO Box 60469 City Fairbanks
State AK Zip 99706-
Interstate Null System Type 3

Report Date 08/09/2002 Receipt Date 08/21/2002
Reporting Official Greg T. Jones

Reporting Official Title Sr. Vice President Phone 9074505588
Determining Person Greg T. Jones

Determining Person Title Sr. Vice President Phone 9074505588
PART 2

Date of Condition Discovered 08/05/2002
Discovery Notes

Date Condition Determined to Exist 08/05/2002

Location of Condition

Condition State AK Condition City Anchorage
Did Condition Occured on Outer Continental Shelf N

Location Of Safety Related Condition: The exact location of this SRC is on the Trans-Alaska Pipeline System at Alyeskas Pump Station 4. This is Alyeskas 26 -inch suction pipeline. There is an elevated horizontal and vertical deadleg segment of piping (with no pump installed) and the corrosion is on the elevated horizontal

SAFETY-RELATED CONDITION REPORT

LOCATION

segment.

**PART 3
REASON FOR REPORTING**

General or pitting corrosion

PART 4

Pipeline Product Liquid
Description of Condition Alyeska noted general corrosion and pitting on their pipeline. The area is approximately 95 -inch x 17 -inch and contains areas of general corrosion and pitting. The original wall thickness of the pipeline is 0.438 -inch and the minimum remaining wall is 0.178 -inch.

Significant Effects on Safety
Discovery Circumstances Alyeska discovered this SRC after performing an ultrasonic (UT) inspection scan of their pipeline.
Corrective Action Taken

PART 5

Reduced Pressure From (PSIG) **To(PSIG)** **Shutdown**
Date Action Taken **Notes**

Planned Follow-up/Corrective Action Alyeska derated this line segment from its MAOP of 1150 to 865 psi. The maximum suction pressure relief controller is set at 350 psig.

The thermal pressure relief serves as a high pressure limiting restriction device and is located on the distcharge side of the station. Alyeska plans to install a new thermal pressure relief valve on the suction side of the station. The set point of the new thermal relief valve will be approximately 620 psig.

Follow-up Begin Date **Follow-up Complete Date**
Jurisdictional To (Region or State/Agency abbrev)
Date sent to Region 06/23/2003 **Region** WESTERN

Date Sent to State **State/Agency**
OPS_Representative James Reynolds **Date** 06/23/2003

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20020065 **Condition Number(s):** 1
Operator Name: ALYESKA PIPELINE SERVICE CO
Date of Safety-Related Condition Report08/09/2002 **Date of Follow-Up: Report** 06/23/2003
Further Follow-Up Reports ForthComing Y **Date Expected:** 07/24/2003

Action Taken By Region: JK, OPS WESTERN REGION, E-MAILED LEE SCHOEN, APSC, MS 855 (ALYESKA P/L), ON 6/24/03. MR SCHOEN IS REQUESTED TO NOTIFY OPS WHEN A THERMAL PRESSURE RELIEF VALVE ON THE SUCTION SIDE OF THE STATION IS INSTALLED AS SPECIFIED AND, IF INSTALLED, ANY PLAN TO INCREASE THE MOP. JK

JUL 30: OPERATOR IS REQUESTED TO PROVIDE CONFIRMATION THAT VALVE HAS BEEN ACTUALLY INSTALLED. JK

Action Taken By Operator: THE MOP OF THIS LINE SEGMENT HAS BEEN DERATED FROM 1,150 TO

SAFETY-RELATED CONDITION REPORT

LOCATION

865 PSI, AND THE PRESSURE RELIEF CONTROLLER IS SET AT 350 PSI. ALYESKA DOES NOT PLAN TO REMOVE OR REPAIR THE MANIFOLD-PIPING SUCTION SIDE LINE SEGMENT AT THIS TIME. THE PRESENT HIGH PRESSURE LIMITING RESTRICTION OF THE PUMP STATION IS THE STATION THERMAL PRESSURE RELIEF, AND IS SET ON THE DISCHARGE SIDE OF THE STATION TO ALLOW FOR DISCHARGE PRESSURES.

ALYESKA PLANS TO INSTALL A THERMAL PRESSURE RELIEF VALVE ON THE SUCTION SIDE OF THE STATION WHICH COULD BE SET AS LOW AS 620 PSI.

E-MAIL RECEIVED ON 6/25/03, STATES THAT "BASED ON THE RESULTS OF THE ULTRASONIC INSPECTION THIS LINE SEGMENT HAS BEEN DERATED FROM THE PREVIOUS MOP OF 1,150 TO 865 PSI." REFER TO PART 2 NOTES FOR ADDITIONAL INFORMATION. JK

ON JUL 29, 2003, OPERATOR, IN RESPONSE TO MY REQUEST, WAS REQUESTED TO PROVIDE AN UPDATE ON FINAL CORRECTIVE ACTION. LEE SCHOEN PROVIDED AN E-MAIL RESPONSE SAME DATE THAT PROJECT WAS MODIFIED TO INSALL A VALVE ONLY. HOWEVER, NO CONFIRMATION WAS GIVEN THAT THIS VALVE HAS BEEN ACTUALLY INSTALLED. JK

| | |
|-----------------------------------|--|
| Date Repair Completed | Resulted in Incident After Report |
| Date of Incident: | Enforcement Action Taken |
| Prepared by JERRY KENERSON | CPFNumber |
| Reviewed By: CHRIS HOIDAL | Concur: Y |

