PART 1

Report ID 20030001	Condition Number(s)	1	
Operator ID 12433 Principal Business Address	Operator Name	MICHCON (MICHIGAN	CONSOLIDATED GAS CO)
	Zip 48226 System Type 1	City Detroit	
Report Date01/24/2003Reporting OfficialLeif Je	Receipt Date 01/27/200 ensen	03	
Sta	angr. Codes and andards rummond	Phone 3135777012	
Determining Person Title A PART 2	Analysis Mangr PII	Phone 9059460173	
Date of Condition Discovered Discovery Notes	01/21/2003		
Date Condition Determined to <u>Location of Condition</u> Condition State MI Did Condition Occured on Ou	Condition City Chin	a Township N	
Location Of Safety Related Co	Michcons 24		of 5440 Puttygut Road in China Township, MI. This is Pipeline Integrity International (PII) noted the SRCR NN. 27+45 (MP 0.5).
PART 3 REASON FOR REPORTING			
General or pitting corros	sion		
PART 4 Pipeline Product Description of Condition	Natural gas Michcon discovered 2 co the MAOP of their line.	rrosion defects on their 24	inch pipeline which they believe is likely to affect
Significant Effects on_Safety Discovery Circumstances	Pipeline Integrity Interna	tional (PII). PII ran the sn	in-line inspection smart pig run on the line by nart pig on October 16, 2002 and analyzed the ved the results of the smart pig run on 1/21/03.
Corrective Action Taken PART 5 Reduced Pressure From (PSIC	G) To(PSIG)) Shutdown	
Date Action Taken	Notes		
Planned Follow-up/Corrective	to shutdown, e	excavate, examine, and rep	ach pipeline to 1000 psig (37% SMYS). Michcon intends air the affected areas of the pipeline at a later date. and completion date of the repair.
Follow-up Begin Date Jurisdictional To (Region or S		o Complete Date	
Jurisdictional 10 (Region or SDate sent to Region01/28/20		Region CENTRAL	
Date Sent to State 01/31/20	003 State	e/Agency Mi	

	SAFETY	-RELATED CONI	DITION REPORT	
OPS_Representative James R	eynolds	Date 01/3	1/2003	LOCATION
Complete Notes				
Report ID:20030001Operator Name:MICHCDate of Safety-Related ConditiFurther Follow-Up Reports Fo	Condit CON (MICHIGAN CO on Report01/24/2003	ion Number(s): NSOLIDATED GAS	-Up: Report 01/31/200	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:		Incident After Rep mber Co	ort oncur:	
**************************************	******	*****	*****	*******
Report ID:20030001Operator Name:MICHCDate of Safety-Related ConditiFurther Follow-Up Reports Fo	CON (MICHIGAN CO on Report01/24/2003		1 S CO) y-Up: Report 03/07/200 Date Expected:	13 03/14/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by ALLAN BESH Reviewed By: ***********	Resulted in Action TakenCPFNu ORE	Incident After Rep mber Co	oncur:	UPDATE.
Report ID:20030001Operator Name:MICHCDate of Safety-Related ConditiFurther Follow-Up Reports Fo	CON (MICHIGAN CO on Report01/24/2003		1 S CO) y-Up: Report 03/12/200 Date Expected:	03 02/19/2004
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by ALLAN BESH	AND HAS SCHED 12, 2003. THEY ES WEEKS. WILL AT CLOCKSPRING IF Resulted in Action TakenCPFNu	ULED REPAIRS TO TIMATE THAT RE TEMPT TO CUT O NECESSARY. Incident After Rep	E LINE AT A REDUCE) BE COMPLETED BE PAIRS WILL TAKE AF UT PIPE, BUT MAY RE ort oncur:	GINNING ON MAY BOUT 2
Reviewed By:		****	*****	*****
Report ID: 20030001 Operator Name: MICHC Date of Safety-Related Conditi Further Follow-Up Reports Fo	CON (MICHIGAN CO on Report01/24/2003		1 S CO) y-Up: Report 02/18/200 Date Expected	

		LOCATION		
Action Taken By Region:	JOHN RUDD, WITH THE MICHIGAN PUBLIC SERVICE, WITNESSED THE			
		IE REPAIR TO THE CORROSION DEFECTS FOUND		
Action Taken By Operator:		AL INSPECTION TOOL. TERNAL CORROSION WAS CUT OUT AND REPLACED		
Action Taken by Operator.	WITH NEW PIPE. THE EXTERNAL CORROSION AT THE SECOND SITE			
		VATION, FOUND TO BE SHALLOW MILL SCALE NOT		
	EFFECTING MAOP.	THE PRESSURE WAS RETURNED TO 1365 PISG ON		
	MAY 27, 2003.			
Date Repair Completed		cident After Report		
Date of Incident:Enforcement A Prepared by STEWART RIC		ber Concur: Y		
Reviewed By: IVAN HUNT		1		
	0011			
******	*****	***************************************		

PART 1				
	Condition Number(s)	1		
	(2)			
Operator ID 189 C	D perator Name	ENBRIDGE PIPELINES (ALATENN) INC.		
Principal Business Address				
Street 2625 RAILWAY AVEN	UE	City MINOT		
State ND Z	Zip 58703			
Interstate Null S	System Type 3			
	Receipt Date 01/30/20	003		
Reporting Official Kevin I	Hatfield			
Depending Official Title	Manan	Dhama 2066267220		
	n. Mangr. Hatfield	Phone 3066367229		
	natheid			
Determining Person Title Go	en. Mangr.	Phone 3066367229		
PART 2				
Date of Condition Discovered	01/20/2003			
Discovery Notes				
Date Condition Determined to	Exist 01/24/2003			
Location of Condition				
Condition State ND	Condition City Lig			
Did Condition Occured on Out	er Continental Shelf	Ν		
Leasther Of Cafeta Dalated Ca	- 1:64:	- Is setting a faible CDO is any Exclusion 10 in the same all all all all as at MD 77.0 - 02.0 in		
Location Of Safety Related Con	ndiftion: The specifi Lignite, ND	c location of this SRC is on Enbridges 12 inch cure oil pipeline at MP 77.0 - 83.0 in		
PART 3	Lighte, ND	•		
REASON FOR REPORTING				
General or pitting corrosi	on			
PART 4				
Pipeline Product	Curde oil			

Description of Condition Enbridge discovered 28 indications of internal corroson on its 12 inch curde oil pipeline located in Lignite, ND.

Significant Effects on_Safety

			LOCATION	
Discovery Circumstances Corrective Action Taken PART 5	Enbridge ran an internal insp	pection tool on its pipeline	and discovered internal corros	
Reduced Pressure From (PSIGDate Action TakenN) To(PSIG) Notes	Shutdown		
Planned Follow-up/Corrective		the MOP of its 12 inch cu the the repair on its pipeline	rde oil pipeline to 808 psig (30 by August 1, 2003.	5%). Enbridge
Follow-up Begin Date	Follow-up C	omplete Date		
Jurisdictional To (Region or Sta Date sent to Region 01/31/20		egion CENTRAL		
Date Sent to State OPS_Representative James R	State/A	gency Date 01/31/2003		
Complete Notes				
		CONDITION FOLLOW	UP REPORT	
Report ID: 20030002 Operator Name: ENBRII	Condition Nu DGE PIPELINES (ALATEN			
Date of Safety-Related Condition Further Follow-Up Reports For	on Report01/30/2003 I	Date of Follow-Up: Repor Date Expected:	t 01/31/2003	
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By:		Concur:	******	*****

Report ID: 20030002	Condition Nu			
Operator Name: ENBRIE Date of Safety-Related Condition	OGE PIPELINES (ALATEN on Report01/30/2003	N) INC. Date of Follow-Up: Repor	t 03/04/2003	
Further Follow-Up Reports Fol		Date Ex		
Action Taken By Region: Action Taken By Operator:	THE OPERATORS TECH COMPLETING A PLAN REPAIRING THE LINE.			
Date Repair Completed Date of Incident:Enforcement A Prepared by PHILLIP ARCH Reviewed By:		ent After Report Concur:		
************	*****	******	*******	******
Report ID: 20030002 Operator Name: ENBRII Date of Safety-Related Condition Further Follow-Up Reports For		N) INC. Date of Follow-Up: Report		
Action Taken By Region: Action Taken By Operator:	THE OPERATOR PLANS PART OF MAY, 2003.	S TO START REPAIRING	OPERATIONS THE FIRST	

Date Repair Completed	Resulted in Inc	-		
Date of Incident:Enforcement		er C	oncur:	
Prepared by PHILLIP ARCH	HULETTA			
Reviewed By:				
	*******	*****	******	***************************************

Report ID: 20030002		Number(s):	1	
1	DGE PIPELINES (ALAT	,		
Date of Safety-Related Condition		Y	w-Up: Report 05/01/2003 Date Expected:	
Further Follow-Up Reports For	rtiiColling	1	Date Expected:	06/02/2003
Action Taken By Region: Action Taken By Operator:	THE OPED ATOD DEC	AN THED OF		
Action Taken by Operator:			EEVING PROJECT ON A OULEE ND AREA. TO I	
			PAIR SLEEVES. THE O	
			TE REPAIRS THROUGH	
			REPAIRS ARE COMPLI	
			I REPAIRS IN OTHER A	
	ALL NEEDED REPAI			
Date Repair Completed	Resulted in Inc			
Date of Incident:Enforcement		-	oncur:	
Prepared by PHILLIP ARCH	IULETTA			
Reviewed By:				
**********	******	************	******	******

Report ID: 20030002	Condition	Number(s):	1	
	DGE PIPELINES (ALAT			
Date of Safety-Related Condition		Date of Follow	w-Up: Report 06/02/2003	
Further Follow-Up Reports Fo	rthComing	Y	Date Expected:	07/02/2003
Action Taken By Region:				
Action Taken By Operator:	THE OPERATOR HAS	S COMPLETED	APPROXIMATELY 70%	OF THE
	REPAIRS TO DATE.			
Date Repair Completed	Resulted in Inc			
Date of Incident:Enforcement		er C	oncur:	
Prepared by PHILLIP ARCH	IULETTA			
Reviewed By:				
	***************************************	************	******	***************************************

Report ID: 20030002		Number(s):	1	
	DGE PIPELINES (ALAT			
Date of Safety-Related Condition			w-Up: Report 07/07/2003	
Further Follow-Up Reports For	rthComing	Y	Date Expected:	08/07/2003
Action Taken By Region:				
Action Taken By Operator:			RATOR HAS INSTALLE	
			NDS FROM THE CORPS	
			VE BEEN COMPLETED.	UI.
Date Repair Completed	Resulted in Inc			
Date of Incident:Enforcement			oncur:	
Prepared by PHILLIP ARCH			VII.741 1	
Reviewed By:				
- · · · · · · - J -				

SAFETY-RELATED CONDITION REPORT <u>LOCATION</u>

Report ID:20030002Condition Number(s):1Operator Name:ENBRIDGE PIPELINES (ALATENN) INC.Date of Safety-Related Condition Report01/30/2003Date of Follow-Up: Report 09/22/2003
Further Follow-Up Reports ForthComing N Date Expected:
Action Taken By Region:OPS RECEIVED NOTIFICATION FROM ENBRIDGE DATED 7/25/03 THAT THEY HAD COMPLETED REPAIRS TO THE BERTHOLD-LIGNITE LINE SEGMENT AND WOULD REMOVE SELF-IMPOSED PRESSURE RESTRICTIONS EFFECTIVE THIS DATE.
Action Taken By Operator:ALL REPAIRS HAVE BEEN COMPLETED ON ALL ANOMALIES ASSOCIATED WITH THIS SRCR. THE OPERATOR REPAIRED THE HCA COULD AFFECT SEGMENTS OF THE LINE TO THE ORIGINAL MOP OF 1260 PSIG PER CFR 195.452 H. THE OPERATOR REPAIRED THE ENTIRE LIGNITE TO BERTHOLD LINE SECTION TO A MOP OF 970 PSIG AND IS NOT PLANNING ADDITIONAL REPAIRS ON THE N0N HCA SEGMENTS. THE OPERATOR HAS PERMANENTLY REDUCED THE OVERALL MOP OF THE LINE SEGMENT FROM 1260 PSIG TO 970 PSIG. THIS SRCR IS NOW CONSIDERED CLOSED.
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by PHIL ARCHULETTA Y Reviewed By: IVAN HUNTOON

Operator ID 31610Operator NameBP WEST COAST PRODUCTS L.L.C.Principal Business Address
Street5900 Cherry Avenue, D-WingCity Long BeachStateCAZipInterstateNullSystem Type3
Report Date01/29/2003Receipt Date01/30/2003Reporting OfficialLarry S. Abraham
Reporting Official TitleCompliance CoordinatorPhone6304346575Determining PersonJoe OConnell
Determining Person TitlePipeLine Integrity EngineerPhone6304346567PART 2
Date of Condition Discovered01/16/2003Discovery Notes01/16/2003
Date Condition Determined to Exist01/16/2003Location of ConditionCondition StateOHCondition CityToledoDid Condition Occured on Outer Continental ShelfN

Location Of Safety Related Condiftion: PART 3 REASON FOR REPORTING

 $\label{eq:LOCATION} \frac{LOCATION}{}$ The specific location of this SRCR is: 613+50(RR row), 498+42 (RR row), and 179+27 (I-475).

Material defect due to gas or liquid

PART 4 Pipeline Product Description of Condition Significant Effects on_Safety Discovery Circumstances Corrective Action Taken PART 5	Products BP discovered 4 dent anomalies on i anomalies. In addition, BP noted top loss greater than 6%. BPs pipeline runs through a defined railroad R-O-W. BP discovered the 4 dents as a result	side dents on the pipeline with r high consequence area (HCA). T	netal loss and one dent with metal The HCA is in Toldeo, OH near a
Reduced Pressure From (PSIG	;) To(PSIG) Notes	Shutdown	
Planned Follow-up/Corrective		ting pressure of its pipeline by 20 he railrod authorities and the Oh	
Follow-up Begin Date Jurisdictional To (Region or S			
Date sent to Region 01/31/20	003 Region	CENTRAL	
Date Sent to StateOPS_RepresentativeJames F	Reynolds State/Agency Date	01/31/2003	
Complete Notes			
Report ID:20030003Operator Name:BP WEDate of Safety-Related ConditiFurther Follow-Up Reports For	Condition Number(s) ST COAST PRODUCTS L.L.C. on Report01/29/2003 Date of F	FION FOLLOW-UP REPORT : 4 Follow-Up: Report 02/07/2002 Date Expected:	03/10/2003
Action Taken By Region: Action Taken By Operator:	BP EXCAVATED AND REPAIR LOCATION, BP FOUND A PIEC PIPELINE THAT THEY BELIEV DURING THE INTERNAL INSP	E OF METAL EXTERNAL TO E CAUSED THE ANOMALY I ECTION.	THE
Date Repair CompletedDate of Incident:EnforcementPrepared byALLAN BESHReviewed By:		Concur:	
**************************************	*********	*****	***********
Report ID:20030003Operator Name:BP WEDate of Safety-Related ConditiFurther Follow-Up Reports For		Follow-Up: Report 01/31/2003	
Action Taken By Region: Action Taken By Operator: Date Repair Completed	Resulted in Incident After	r Report	

LOCATION Date of Incident:Enforcement Action TakenCPFNumber **Concur:** Prepared by **Reviewed By:** ****** Report ID: 20030003 **Condition Number(s):** 4 BP WEST COAST PRODUCTS L.L.C. **Operator Name:** Date of Safety-Related Condition Report01/29/2003 Date of Follow-Up: Report 03/12/2003 Further Follow-Up Reports ForthComing **Date Expected:** Ν Action Taken By Region: EVALUATED THE TYPE OF TOOL RUN (ROSEN) TO DETERMINE WHETHER A FALSE DENT INDICATION MIGHT HAVE RESULTED FROM THE PROXIMITY OF THE VENT PIPE. SINCE THE ROSEN TOOL DOES NOT PHYSICALLY MEASURE THE INTERIOR OF THE PIPE, BUT RATHER RELIES ON ELECTROMAGNETIC TECHNOLOGY, SPURIOUS SIGNALS ARE POSSIBLE. Action Taken By Operator: 3 DENTS REPAIRED UTILIZING CLOCKSPRING. AT THE 4TH INDICATION (I-423 NEAR TOLEDO), A VENT PIPE WAS FOUND IN CLOSE PROXIMITY TO THE CARRIER PIPE. NO DENT WAS DISCOVERED, SO NO REPAIRS WERE MADE. BP RESUMED FULL PRESSURE OPERATIONS ON 2/10/2003. **Date Repair Completed Resulted in Incident After Report** Date of Incident:Enforcement Action TakenCPFNumber **Concur:** Prepared by ALLAN BESHORE Y **Reviewed By: IVAN HUNTOON** ****** PART 1 Report ID 20030004 **Condition Number(s)** 6 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** 01/31/2003 **Receipt Date** 02/03/2003 **Reporting Official** John Popovich **Reporting Official Title** Safety Representative **Phone** 7248424870 **Determining Person** John Popovich **Determining Person Title** Safety Representative **Phone** 7248424870 PART 2 **Date of Condition Discovered** 01/23/2003 **Discovery Notes Date Condition Determined to Exist** 01/28/2003 **Location of Condition**

Condition State PA Condition City Kittanning

LOCATION

Did Condition Occured on Outer Continental Shelf Ν

Location Of Safety Related Co PART 3	ndiftion:	The exact location of th	is SRC is on Margret Road at Dominion Peoples Valley Compressor Station.
REASON FOR REPORTING			
I call that constitutes on a			
Leak that constitutes an e	emergency		
PART 4 Pipeline Product	Natural (Gas	
Description of Condition	Dominion	n Peoples discovered a nati	ural gas leak on their 12 inch pipeline.
Significant Effects on_Safety		n Peoples determined that dwelling.	the natural gas leak was approximately 250 feet away from an
Discovery Circumstances	Dominio		eak after it was reported by an employee who smelled a natural gas activities.
Corrective Action Taken			
PART 5 Reduced Pressure From (PSIG Date Action Taken	F) Notes	To(PSIG)	Shutdown
Planned Follow-up/Corrective	Action	Dominion Peoples reduce	led a band clamp over the naturl gas leak on January 28, 2003. ed the pressure in the pipeline and the line was operated at reduced nd January 29, 2003. Dominion Peoples replaced the defected section 0, 2003.
			ntends to perform a review of its cathodic protection (CP) system in ddition, Dominion Peoples intends to install additional bonds ystem as necessary.
Follow-up Begin Date		Follow-up Complete	e Date
Jurisdictional To (Region or St Date sent to Region 02/03/20		<u>cy abbrev)</u> Region	EASTERN
	,00	itegion	
Date Sent to StateOPS_RepresentativeJames R	Reynolds	State/Agency Date	02/06/2003
Complete Notes			
Report ID:20030004Operator Name:DOMINDate of Safety-Related ConditiFurther Follow-Up Reports Former Section 2012	VION PEO	Condition Number(s PLES 201/31/2003 Date of 2	Follow-Up: Report 02/06/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:		Resulted in Incident Afte kenCPFNumber	r Report Concur:
***********	******	*****	***********************
Report ID: 20030004 Operator Name: DOMIN	JION PEO	Condition Number(s): 6

				LOCATION
Date of Safety-Related Condition Further Follow-Up Reports Fort		Date of Follov Y	v-Up: Report 04/30/2004 Date Expected:	
	PEOPLES. IT INCLUI INTERFEREBNCE BY	DED REVIEW C 7 STRAY CURR	ACTION TAKEN BY DON OF CAUSE OF CORROSI ENTS. REPLACEMENT RTHER ACTION REQUI	ON DUE TO OF ABOUT 34
Action Taken By Operator:		S REPLACED 34	FEET OF 12 INCH STE	
Date Repair CompletedDate of Incident:Enforcement AdPrepared byDINO RATHODReviewed By:MARKWENDORFF		ident After Rep er Co	ort oncur:	
***************	******	*****	*****	*****
Report ID: 20030004 Operator Name: DOMINIC	Condition ON PEOPLES	Number(s):	6	
Date of Safety-Related Condition Further Follow-Up Reports Fort		Date of Follov N	v-Up: Report 11/05/2004 Date Expected:	02/06/2005
. 8			STATING THAT LINE TH G EVALUATION IN 2005	
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Ac Prepared by MARK WENDOR Reviewed By:	ction TakenCPFNumb	rident After Rep er Co	ort oncur:	
***********	******	*****	*****	**********
- <u>F</u>	ON PEOPLES	Number(s):	6	
Date of Safety-Related Condition Further Follow-Up Reports Fort	-	Date of Follov Y	v-Up: Report 11/30/2004 Date Expected:	01/31/2005
• 8			ONS. WAITING FOR TH PIGGING OPERATIONS	IE
	PIGGING)		RM IN-LINE -INSPECTIO	ON (SMART
Date Repair CompletedDate of Incident:Enforcement AdPrepared byDINO RATHODReviewed By:MARKWENDORFF		ident After Rep er Co	ort oncur: Y	
*********	******	****	*****	******
PART 1 Report ID 20030005 C	ondition Number(s)	1		
Operator ID 13741 Op Principal Business Address	erator Name	NORTHERN N	ATURAL GAS CO (ENR	ON)

LOCATION

	City Omaha 68124 m Type 1
Report Date02/07/2003ReceipReporting OfficialPat Vaughan	pt Date 02/07/2003
Reporting Official TitleDir. IntegDetermining PersonMike Ames	grity Management Phone 4023987185
Determining Person Title Dir. Co PART 2	rrosion Control Phone 4023987456
Date of Condition Discovered 01/ Discovery Notes	/30/2003
Date Condition Determined to ExistLocation of ConditionCondition StateTXCondition Occured on Outer Condition	dition City Midland
Location Of Safety Related Condifti	on the Nothern Natural Gas (NNG) TXM15501/M880A Pipeline. This section of pipeline runs from NNGs Plymouth Compressor Station to their Sparaberry Compressor Station; the line traverses
PART 3 REASON FOR REPORTING	Reagan, Upton, and Midland Counties in the state of Texas.
General or pitting corrosion	
Description of Condition NNC	aral gas 3 was informed that internal corrosion caused 74% metal wall loss of their pipeline. NNG ran RENG calculation and determined the maximum safe MAOP of the pipeline to be 237 psig.
Significant Effects on_SafetyDiscovery CircumstancesNNCCorrective Action Taken	G discovered this SRC after performing an inline inspection (ILI) on the pipeline.
PART 5 Reduced Pressure From (PSIG) 80 Date Action Taken Notes	00 To(PSIG) 237 Shutdown
Planned Follow-up/Corrective Actio	n NNG intends to reduce the operating pressure of its pipeline to less than 237 psig. NNGs Gas Control department has diverted all receipts and deliveries on this pipeline. NNG will excavate and inspect the pipeline to verify the results of the ILI indications and make repairs to the pipeline as needed. NNG has begun a review of other pipelines in their system.
Follow-up Begin Date 02/07/200 Jurisdictional To (Region or State/A	gency abbrev)
Date sent to Region 02/07/2003	Region SOUTHWEST
Date Sent to State OPS_Representative James Reynol	ds Date 02/10/2003
Complete Notes	
Report ID: 20030005	SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20030005

SAFETY-RELATED CONDITION FOLLOW-UP REPORT Condition Number(s): 1

Operator Name: NORT Date of Safety-Related Condit Further Follow-Up Reports F			llow-Up: Report 02/10/2003	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	Resulted in In Action TakenCPFNum		Report Concur:	
**************************************	******	*****	***************************************	*****
Report ID:20030005Operator Name:NORTDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up Reports Follow-Up Reports	HERN NATURAL GAS ion Report02/07/2003	, ,	1 Ilow-Up: Report 02/26/2003 Date Expected: 03/26/2003	
Action Taken By Region:	-		ND MIKE AMES WITH NNG THIS IS THE	
Action Taken By Operator:	remaining strength cal loss features. The ILI	culation for sa data is being p nic evaluation	n reduced to less than 237 psig which is the fe operating pressure based upon known wall processed by the vendor and a report is due of the pipeline is underway with the big fix it or abandon it.	
		producers on th	portion of the system upstream of Plymouth hat section of the line. Other producers are flow.	
	The following is from	this weeks wee	ekly report:	
	30-INCH lines to dete the same nature as the beginning of the 20-IN out of the line south of the history of the syste	ermine if there Spraberry 24-J JCH has not h f Interstate 10. em are being co	med in the Midland area on the 20-INCH and is any internal corrosion present in them of INCH line. Indications so far are that the ad any internal corrosion, as evidenced by a cut Data of interviews with field employees on ompiled, along with operating history for internal corrosion process in any system lines.	
Date Repair Completed Date of Incident:Enforcement Prepared by JASON TERR Reviewed By:	Resulted in In Action TakenCPFNum	cident After F		
**************************************	******	*****	********	*****
Report ID:20030005Operator Name:NORTDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up Reports Follow-Up Reports	HERN NATURAL GAS ion Report02/07/2003	, ,	1 Ilow-Up: Report 03/31/2003 Date Expected: 05/01/2003	

	SAFETT-N	LOCATION
Action Taken By Region:	RECEIVED LIPDATE	E FROM PAT VAUGHAN
Action Taken By Region: Action Taken By Operator:		or completion of the data reduction and interpretation by
Action Taken by Operator.		is shut in at about 250 psig and is feeding some farm taps.
		n the Mitchell to Plymouth 20 inch section of the line. Most
		d gas to other pipelines.
Date Repair Completed		icident After Report
Date of Incident:Enforcement A		
Prepared by JASON TERRY		bei Concur.
Reviewed By:		
Kevleweu by.		
ste	ale	
******	******	***************************************

Report ID: 20030005		n Number(s): 1
-	ERN NATURAL GAS C	
Date of Safety-Related Condition		Date of Follow-Up: Report 05/05/2003
Further Follow-Up Reports For	thComing	N Date Expected: 06/05/2003
Action Taken By Region:		
Action Taken By Operator:	We are still waiting for	or PII to complete their reduction and analysis of the ILI
	data. The line pressure	e is holding in the 230 psig range to continue to feed farm
	taps. When we receive	e the report from PII, we will begin to schedule the digs and
	repairs.	
Date Repair Completed	-	icident After Report
Date of Incident:Enforcement A		
Prepared by JASON TERRY		
Reviewed By:		
·		
************	*****	*****

D (ID 20020005		
Report ID: 20030005		n Number(s): 1
	ERN NATURAL GAS C	
Date of Safety-Related Conditio	-	Date of Follow-Up: Report 06/03/2003
Further Follow-Up Reports For	thComing	N Date Expected: 07/03/2003
Action Taken By Region:	E-MAIL FROM PAT V	VAUGHAN
Action Taken By Operator:		
Date Repair Completed	Resulted in Inc	ncident After Report
Date of Incident:Enforcement A	Action TakenCPFNumb	ber Concur:
Prepared by JASON TERRY		
Reviewed By:		
***********	******	***************************************

Report ID: 20030005	Condition	n Number(s): 1
	ERN NATURAL GAS C	
Date of Safety-Related Condition		Date of Follow-Up: Report 07/03/2003
Further Follow-Up Reports For		N Date Expected: 08/03/2003
Further Follow-Op Reports For	uncoming	N Datt Expected. 00/03/2003
A ation Taken Dr. D.		VALICITAN We received the LADA more than DU and Land L
Action Taken By Region:		VAUGHANWe received the LAPA report from PII on June 16. It
		of required repairs is less than we expected. To return to
		yould require les than 450 repairs. The number drops
		to operate at 600 psig (6 repairs required). Now we are
	waiting for Marketing a	and Facility Planning to tell us what they want.
Action Taken By Operator:		
Date Repair Completed		icident After Report
Date of Incident:Enforcement A		ber Concur:
Prepared by JASON TERRY		

	SAFETY-RE	LATED CONDI	TION REPORT	LOCATION
Reviewed By:				LOCATION
**********	*****	*****	******	*******
Report ID:20030005Operator Name:NORTHEDate of Safety-Related ConditionFurther Follow-Up Reports For	ERN NATURAL GAS C n Report 02/07/2003	, ,	Jp: Report 08/04/2003 Date Expected:	09/05/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by JASON TERRY Reviewed By:	pipeline at 550 psig. Th and their dig sheets for Resulted in Inc	g sections of the pi nese repairs were w the repair locations ident After Repor	t	
**************************************	*****	*****	*****	***********
Report ID:20030005Operator Name:NORTHIDate of Safety-Related ConditionFurther Follow-Up Reports For	ERN NATURAL GAS C n Report 02/07/2003	, ,	Jp: Report 09/08/2003 Date Expected:	11/02/2003
Action Taken By Region:	E-MAIL FRO PAT VA	UGHAN		
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by JASON TERRY Reviewed By:	operation at pressures u years to verify the corro Resulted in Inc	p to 550 psig with a sion rate. ident After Report		
*********	*****	*****	*****	********
Report ID:20030005Operator Name:NORTHIDate of Safety-Related ConditionFurther Follow-Up Reports For	ERN NATURAL GAS C n Report 02/07/2003	· · · · ·	J p: Report 10/02/2003 Date Expected:	11/02/2003
Action Taken By Region:	E-MAIL FROM PAT V	AUGHAN		
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by JASON TERRY Reviewed By:	psig and have returned i report and summary are AWATING FINAL RE Resulted in Inc	t to service with a n being prepared so PORT TO CLOSE ident After Report	t	ig. A final

LOCATION

***************************************	***************************************
Action Taken By Region:RECEIVED FINAL REPOAction Taken By Operator:Resulted in IncideDate Repair CompletedResulted in IncideDate of Incident:Enforcement Action TakenCPFNumberPrepared byJASON TERRYReviewed By:RODRICK M SEELEY	ORT FROM NNG ON 3/8/04 ent After Report Concur: Y
*****	***************************************
PART 1 Report ID 20030005 Condition Number(s) 1	
Operator ID 13741 Operator Name N Principal Business Address N	ORTHERN NATURAL GAS CO (ENRON)
Street1111 South 103rd StreetStateNEZipInterstateNullSystem Type	City Omaha
Report Date02/07/2003Receipt Date02/07/2003Reporting OfficialPat Vaughan	
Reporting Official TitleDir. Integrity ManagementPDetermining PersonMike Ames	hone 4023987185
Determining Person TitleDir. Corrosion ControlPART 2	Phone 4023987456
Date of Condition Discovered01/30/2003Discovery Notes	
Date Condition Determined to Exist01/31/2003Location of ConditionCondition StateTXCondition StateTXCondition CityDid Condition Occured on Outer Continental Shelf	d N
on the Nothern NNGs Plymouth	ation of this SRC begins at mile post 0.00 and termininates at milepost 34.676 Natural Gas (NNG) TXM15501/M880A Pipeline. This section of pipeline runs from a compressor Station to their Sparaberry Compressor Station; the line traverses
Reagan, Upton PART 3 REASON FOR REPORTING	, and Midland Counties in the state of Texas.

General or pitting corrosion

PART 4						
Pipeline Product Description of Condition	Natural gas NNG was informed that internal corrosion caused 74% metal wall loss of their pipeline. NNG ran RSTRENG calculation and determined the maximum safe MAOP of the pipeline to be 237 psig.					
Significant Effects on_Safety Discovery Circumstances Corrective Action Taken PART 5			orming an inline inspection (ILI) on the			
Reduced Pressure From (PSIG	b) 800 To(PSIG) Notes	237	Shutdown			
Planned Follow-up/Corrective	Control departr and inspect the	nent has di pipeline to	e operating pressure of its pipeline to l verted all receipts and deliveries on th overify the results of the ILI indication has begun a review of other pipelines	nis pipeline. NNG will excavate ns and make repairs to the		
Follow-up Begin Date 02/0 Jurisdictional To (Region or St	7/2003 Follow-up	Complete	Date			
Date sent to Region 02/07/20		Region	SOUTHWEST			
Date Sent to State OPS_Representative James R		Agency Date	02/10/2003			
Complete Notes						
Operator Name: NORTH Date of Safety-Related Conditi Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	rthComing Resulted in Inci	Date of F Date Exp dent After	ollow-Up: Report 02/10/2003 bected:			
**************************************	******	******	******	******		
Report ID:20030005Operator Name:NORTHDate of Safety-Related ConditiFurther Follow-Up Reports Follow		O (ENRON	N) Follow-Up: Report 02/26/2003	6/2003		
Action Taken By Region:	SPOKE WITH PAT VA E-MAIL UPDATE I RE		AND MIKE AMES WITH NNG THIS FROM PAT:	S IS THE		
Action Taken By Operator:	remaining strength calculoss features. The ILI dates the test of test	lation for s ta is being c evaluatio	een reduced to less than 237 psig which safe operating pressure based upon kno g processed by the vendor and a report n of the pipeline is underway with the to fix it or abandon it.	own wall is due		

				LOCATION
		oducers on that se	on of the system upstream ction of the line. Other p	m of Plymouth
	The following is from the	iis weeks weekly 1	eport:	
Date Repair Completed Date of Incident:Enforcement A Prepared by JASON TERRY Reviewed By:	30-INCH lines to detern the same nature as the S beginning of the 20-INC out of the line south of I the history of the system further analysis of the ex Resulted in Ince	mine if there is any praberry 24-INCH CH has not had an interstate 10. Data in are being compil- istent of the interna ident After Repor	n the Midland area on the y internal corrosion prese l line. Indications so far y internal corrosion, as e of interviews with field ed, along with operating l corrosion process in an t	ent in them of are that the evidenced by a cut employees on history for
********	******	******	*****	******
Report ID:20030005Operator Name:NORTHIDate of Safety-Related ConditioFurther Follow-Up Reports For	ERN NATURAL GAS Co n Report 02/07/2003	O (ENRON)	1 Up: Report 03/31/2003 Date Expected:	05/01/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by JASON TERRY Reviewed By:	PII. The 24 inch line is Some gas is flowing in t shippers have re-routed Resulted in Inc	completion of the shut in at about 25 he Mitchell to Ply gas to other pipeli dent After Repo	data reduction and interp 0 psig and is feeding son mouth 20 inch section of nes.	me farm taps.
********	*****	*****	*****	*********
Report ID:20030005Operator Name:NORTHIDate of Safety-Related ConditioFurther Follow-Up Reports For	ERN NATURAL GAS Constant of the second state o	O (ENRON)	1 Up: Report 05/05/2003 Date Expected:	06/05/2003
Action Taken By Region: Action Taken By Operator:	data. The line pressure taps. When we receive repairs.	is holding in the 2 the report from PI	eir reduction and analysis 30 psig range to continue I, we will begin to sched	e to feed farm
Date Repair Completed Date of Incident:Enforcement A Prepared by JASON TERRY Reviewed By:		dent After Repor er Con	rt Icur:	
**********	*****	******	*****	***********

				LOCATION
Report ID: 20030005		Number(s):	1	
	HERN NATURAL GAS (· /		
Date of Safety-Related Condit			w-Up: Report 06/03/2003	
Further Follow-Up Reports Fo	orthComing	Ν	Date Expected:	07/03/2003
Action Taken By Region:	E-MAIL FROM PAT	VAUGHAN		
Action Taken By Operator:				
Date Repair Completed		cident After Rep	-	
Date of Incident:Enforcement Prepared by JASON TERR		ber C	Concur:	
Reviewed By:	1			
Reviewed Dy.				
*******	******	*****	*****	******

Report ID: 20030005	Condition	Number(s):	1	
-	HERN NATURAL GAS (
Date of Safety-Related Condit		Date of Follo	w-Up: Report 07/03/2003	
Further Follow-Up Reports Fo	orthComing	Ν	Date Expected:	08/03/2003
Action Taken By Region:			received the LAPA report	
			rs is less than we expected.	
			han 450 repairs. The numb psig (6 repairs required). N	
			ning to tell us what they wa	
Action Taken By Operator:			9	
Date Repair Completed		cident After Rej	port	
Date of Incident:Enforcement		ber C	Concur:	
Prepared by JASON TERR	Y			
Reviewed By:				
******	*****	******	*****	*******

Report ID: 20030005	Condition	Number(s):	1	
-	HERN NATURAL GAS (
Date of Safety-Related Condit			w-Up: Report 08/04/2003	
Further Follow-Up Reports Fo	orthComing	Ν	Date Expected:	09/05/2003
Action Taken By Region:	E-MAIL FROM PAT	VAUGHAN		
Action Taken By Operator:			e pipeline with the target of	operating the
			e waiting for the final revie	
	and their dig sheets for	the repair location	ons.	·
Date Repair Completed		cident After Rej	-	
Date of Incident:Enforcement		ber C	Concur:	
Prepared by JASON TERR' Reviewed By:	Ŷ			
Kevleweu Dy.				
******	******	*****	*****	************

Report ID: 20030005	Condition	Number(s):	1	
	HERN NATURAL GAS (
Date of Safety-Related Condit		Date of Follo	w-Up: Report 09/08/2003	
Further Follow-Up Reports Fo	orthComing	Ν	Date Expected:	11/02/2003
Action Taken By Region:	E-MAIL FRO PAT VA	AUGHAN		
ACHOIL LAKEIL DY REGIOII:	L-MAIL FRO FAT VA	JUUIIAN		

				<u>LOCATION</u>
			in an effort to return the	
			a re-insertion planned in	a couple of
	years to verify the corro	osion rate.		
Action Taken By Operator:	D U U U	• • • • • •		
Date Repair Completed		ident After Repor		
Date of Incident:EnforcementPrepared byJASON TERR		er Con	cur:	
Reviewed By:				
******	************	*****	*****	*****

Report ID: 20030005	Condition	Number(s): 1		
-	HERN NATURAL GAS C			
Date of Safety-Related Condit			Jp: Report 10/02/2003	11/02/2002
Further Follow-Up Reports Fo	orthComing	Ν	Date Expected:	11/02/2003
Action Taken By Region:	E-MAIL FROM PAT V	/AUGHAN		
			r safe operation at pressurevised MAOP of 550 ps	
	report and summary are			
Action Taken By Operator:	AWATING FINAL RE			
Date Repair Completed		ident After Repor	t	
Date of Incident:Enforcement		er Con	cur:	
Prepared by JASON TERR' Reviewed By:	Y			
******	*************	*****	*****	*****

Report ID: 20030005	Condition	Number(s): 1		
Operator Name: NORTI	HERN NATURAL GAS C	O (ENRON)		
Date of Safety-Related Condit			Jp: Report 03/08/2004	
Further Follow-Up Reports Fo	orthComing	Ν	Date Expected:	
Action Taken By Region:	RECEIVED FINAL RE	EPORT FROM NN	G ON 3/8/04	
Action Taken By Operator:	Deculted in Inc	ident After Dener	•	
Date Repair Completed Date of Incident:Enforcement		ident After Reporter er Con		
Prepared by JASON TERRY			Y	
Reviewed By: RODRICK M			-	
SEELEY				
******	*****	****	****	*****

DA DT 1				
PART 1 Report ID 20030006	Condition Number(s)	1		
Keput ID 20030000	Condition Multiper (8)	I		
-	Operator Name	EXXONMOBIL P	IPELINE CO	
Principal Business Address				

Street800 Bell Street, Suite 705StateTXZip77002

City Houston

LOCATION Interstate Null System Type 3 **Report Date** 02/26/2003 **Receipt Date** 02/26/2003 **Reporting Official** Karen R. Bailor **Reporting Official Title** Man., Operations Integrity Phone 7136560227 **Determining Person** Victor H. Barrera **Determining Person Title Phone** 7136562626 Risk and Integrity Spec. PART 2 **Date of Condition Discovered** 02/19/2003 **Discovery Notes Date Condition Determined to Exist** 02/20/2003 Location of Condition **Condition State Condition City** TX Bryan **Did Condition Occured on Outer Continental Shelf** Ν Location Of Safety Related Condiftion: The specific location of this SRC is on ExxonMobils Hebert to Heame 12 inch intrastate products pipeline at the following Mile Posts: MP 153.5 in Brazos County, TX; MP 146.6 in Brazos County, TX and MP 145.1 in Grimes County, TX. PART 3 **REASON FOR REPORTING** General or pitting corrosion PART 4 **Pipeline Product** products **Description of Condition** Based on the results of an internal inspection tool run, ExxonMobil noted that MP 153.5 in Brazos County, TX indicated wall loss of 82%; MP 146.6 in Brazos County, TX indicated wall loss of 83% and MP 145.1 in Grimes County, TX indicated wall loss of 81%. Significant Effects on_Safety **Discovery Circumstances** ExxonMobil performed an inline inspection of its 12 inch Hebert to Heame pipeline. The inline inspection showed indications of intermal corrosion. **Corrective Action Taken** PART 5 **Reduced Pressure From (PSIG)** 800 **To(PSIG)** 485 Shutdown **Date Action Taken** Notes **Planned Follow-up/Corrective Action** ExxonMobil used the design equation provided in 49 CFR Part 195.106 to calulate the safe operating pressure of its 12 inch pipeline and on February 20, 2003, reduced the operating pressure of its pipeline by 39.4%. To confirm the accuracy of the indications identified by the inline inspection tool, ExxonMobil intends to excavate and repair the two anomalies identified at MP 146.6 in Brazos County, TX and MP 145.1 located in Grimes County, TX as soon as possible. Follow-up Begin Date **Follow-up Complete Date** Jurisdictional To (Region or State/Agency abbrev) Date sent to Region 02/26/2003 SOUTHWEST Region **Date Sent to State** 03/03/2003 State/Agency Tx RRC **OPS_Representative** James Reynolds Date 02/27/2003

Complete Notes

	LATED CONDITION FOLLOW-UP REPORT
-	lition Number(s): 1
Operator Name: EXXONMOBIL PIPELINE	
Date of Safety-Related Condition Report02/26/200	D3 Date of Follow-Up: Report 02/27/2003
Further Follow-Up Reports ForthComing	Y Date Expected: 04/11/2003
Action Taken By Region: INFORMED THI RESPONSE.	E TEXAS RAILROAD COMMISSION. AWAITING
Action Taken By Operator:	
	in Incident After Report Number Concur:
***************************************	***************************************
	lition Number(s): 1
Operator Name: EXXONMOBIL PIPELINE Date of Safety-Related Condition Report02/26/200	
Further Follow-Up Reports ForthComing	D3 Date of Follow-Up: Report 04/24/2003 N Date Expected:
Further Follow-Op Reports ForthComing	iv Date Expected:
	ILROAD COMMISSION CONTACTED EXXONMOBIL TO A PERTAINING TO THE ACTIONS TAKEN TO REPAIR
THREE IDENTII PRESSURE CON	PERFORMED PERMANENT REPAIRS TO EACH OF THE FIED AREAS BY WELDING A FULL ENCIRLCEMENT VTAINING SLEEVE OVER THE ANOMALIES. THE
	E MADE ON MARCH 14 AND 15, 2003.
	in Incident After Report
Date of Incident:Enforcement Action TakenCPFN	
Prepared byAGUSTIN LOPEZReviewed By:RODRICK M	Y
Reviewed By: RODRICK M SEELEY	
SEELE I	
******	***************************************
DADE 1	
PART 1 Report ID 20030007 Condition Number	r(s) 1
Operator ID 26127 Operator Name Principal Business Address	CHEVRON PIPELINE CO
Street2360 BUCHANAN ROADStateCAZip94565System Type3	City PITTSBURG
Report Date03/05/2003Receipt Date03/05/2003Reporting OfficialGary M. Saenz	05/2003
Reporting Official TitleDetermining PersonDavid Pratt	Phone 2815693568
Determining Person Title Team Leader	Phone 9257532015

PART 2

Date of Condition Discovered Discovery Notes	02/27/2003				
Date Condition Determined to Exist 03/04/2003 Location of Condition Condition State CA Condition Occured on Outer Continental Shelf N					
Location Of Safety Related Co					
PART 3 REASON FOR REPORTING	0.18, 14.26, 98.84, 161.85, and 174.46.				
General or pitting corros	ion				
PART 4 Pipeline Product Description of Condition					
Significant Effects on_Safety Discovery Circumstances	Chevron received smart pig results indicating 2 corrosion anomilies and 3 dents on their 18 and 20 inch pipelines.				
Corrective Action Taken PART 5 Reduced Pressure From (PSIG					
Date Action Taken 1	Notes				
Planned Follow-up/Corrective Action Chevron has reduced its high pressure shutdown at their Kettleman pump station from 1040 psig to 625 psig and their maximum discaharge pressure setting to 580 psig. Chevron is expecting to receive additional hydraulic data as well as varification pig data by 3/20/03. Chevron will adjust their pressure setting and determine if any mandatory pressure reductions or operational changes must be implemented after receiving the hydraulic data results on 3/20/03.					
Follow-up Begin Date Jurisdictional To (Region or S	Follow-up Complete Date				
Date sent to Region 03/10/20					
Date Sent to State OPS_Representative James F	State/AgencyReynoldsDate03/10/2003				
Complete Notes					
SAFETY-RELATED CONDITION FOLLOW-UP REPORTReport ID:2003007Condition Number(s):1Operator Name:CHEVRON PIPELINE CO1Date of Safety-Related Condition Report03/05/2003Date of Follow-Up: Report 03/10/2003Further Follow-Up Reports ForthComingYDate Expected:04/01/2004					
Action Taken By Region:	REQUESTED OPERATOR (C/O GARY SAENZ) TO NOTIFY OPS (C/O J. KENERSON) AS SOON AS POSSIBLE THE TIME OF COMPLETION AND RESULTS OF CORRECTIVE ACTION. JK				

	7/30/03: CONTACTED G. SAENZ FOR UPDATE ON CORRECTIVE ACTION, ITEM 4. CORRECTIVE ACTION ON THIS ITEM INVOLVES AN ENDANGERED SPECIES HABITAT WHICH REQUIRES A PERMIT TO INITIATE AN INVESTIGATION AND/OR PERFORM REPAIRS. AS SOON AS OPERATOR CAN DIG AND VERIFY REQUIREMENT(S) OF REPAIR, A DECISION WILL BE MADE REGARDING PIPE CONDITION AND EXTENT, IF REQUIRED, OF REPAIRS NEEDED.
	MOP AT THE SUBJECT LOCATION IS 1,040 PSIG, MODIFIED B31G FOR ANOMALY IS 818 PSIG, REQUIRING AN 18.5% REDUCTION IN MOP UNTIL PIPE IS REPAIRED. ACTUALLY, THIS IS NOT REPORTABLE SINCE THE REQUIRED REDUCTION IS LESS THAN 20%. CHEVRON REPORTED THIS AS A SRC, NONETHELESS, AS "ERROR ON THE SIDE OF CAUTION".
Action Taken By Operator:	A REPORT WILL BE SUBMITTED TO OPS, WESTERN REGION, BY GARY SAENZ AS SOON AS A PERMIT IS GRANTED, AND THE EXTENT OF REPAIR REQUIRED, IF ANY, IS DETERMINED. THIS SRC SHOULD REMAIN OPEN UNTIL THAT TIME. JK CONTACTED RANDY BURKE ON 6/24/03, TO INQUIRE ABOUT THE STATUS OF CORRECTIVE ACTION. JK REDUCED HIGH PRESSURE SHUTDOWN AT KETTLEMAN FROM 1,040 PSIG TO 625 PSIG AND MAXIMUM DISCHARGE PRESSURE SETTING TO 580 PSIG. THE HIGHEST DISCHARGE PRESSURE AT THE TIME OF THE PIG RUN WAS 1,003.7 PSIG. UPON RECEIPT OF THE HYDRAULIC DATA, A DETERMINATION WILL BE MADE OF ANY MANDATORY PRESSURE REDUCTIONS OR OPERATIONAL CHANGES THAT MUST BE IMPLEMENTED AND READJUSTMENTS THAT NEED TO BE MADE.
	RANDY BURKE REPLIED VIA E-MAIL TO OPS REQUEST OF 6/24/03, THAT OF THE FIVE (5) LOCATIONS LISTED ON THE SRC REPORT, CORRECTIVE ACTION HAS BEEN TAKEN ON ITEMS 1, 2, 3, AND 5. THE FOURTH ITEM LISTED IN THE REPORT IS STILL BEING HELD UP AWAITING ACTION ON CHEVRON PERMIT REQUESTS. THIS 4TH ITEM IS LOCATED AT MP 161.85 APPROXIMATELY 183 YARDS FROM VESCO ROAD. JK
Date Repair Completed Date of Incident:Enforcement Prepared by JERRY KENEI Reviewed By: CHRIS HOID	Resulted in Incident After Report Action TakenCPFNumber Concur: RSON Y
*********	***************************************
PART 1 Report ID 20030008	Condition Number(s) 2
Operator ID 31610 Principal Business Address	Operator Name BP WEST COAST PRODUCTS L.L.C.
Street 5900 Cherry Avenue, D State CA	-Wing City Long Beach Zip 90805-4454

LOCATION Interstate Null System Type 1 **Report Date** 01/15/2003 **Receipt Date** 03/03/2003 **Reporting Official** Mark Buteau **Reporting Official Title Compliance** Coordinator **Phone** 3377355303 **Determining Person** Jerry Erceg **Determining Person Title** Phone 5043936285 **Ops** Coordinator PART 2 **Date of Condition Discovered** 02/07/2003 **Discovery Notes Date Condition Determined to Exist** 02/14/2003 Location of Condition **Condition State** Condition City Grand Ilse LA **Did Condition Occured on Outer Continental Shelf** N Location Of Safety Related Condiftion: The exact location of this SRC is the Quatre Pass, Plaguemines Parish in Grand Ilse, Louisiana. This is on BPs BOA Pipeline between mile post 20 and mile post 21. The leagal description of this pipeline is T 21S - R 26E PART 3 **REASON FOR REPORTING** Environmental causes PART 4 **Pipeline Product** Natural Gas **Description of Condition** BP noted that two sections of their pipeline were exposed. BP discovered that approximately 205 feet of their main line and approximately 330 feet of their loop line were exposed in the Quatre Pass. BP observed that approximately 52 feet of main line is suspended and unsupported. Significant Effects on_Safety BP noted that their pipeline is at risk of outside force damage while exposed in Navigable Waters. **Discovery Circumstances** BP discovered that their pipeline was exposed while surveyors were performing an underwater 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** BP intends to lower the pipeline to ensure the pipelines proper depth of cover. BP anticipates that the pipeline crossing will be repaired by 3/3/03. Follow-up Begin Date **Follow-up Complete Date** Jurisdictional To (Region or State/Agency abbrev) Date sent to Region 03/10/2003 SOUTHWEST Region **Date Sent to State** State/Agency Date 03/10/2003 **OPS_Representative** James Reynolds **Complete Notes** SAFETY-RELATED CONDITION FOLLOW-UP REPORT **Report ID:** 20030008 **Condition Number(s):** 2 BP WEST COAST PRODUCTS L.L.C. **Operator Name:** Date of Safety-Related Condition Report01/15/2003 Date of Follow-Up: Report 03/10/2003 Further Follow-Up Reports ForthComing Ν **Date Expected:**

Action Taken By Region: Action Taken By Operator:		vere lowered using a jet barge. Both sections of pipe now work was completed on 03/02/03. No further updates
Date Repair Completed Date of Incident:Enforcement Prepared by BUDDY SHEE Reviewed By: RODRICK M SEELEY	Resulted in In Action TakenCPFNumb CTS	cident After Report Der Concur: Y
*********	*******	***************************************
PART 1 Report ID 20030009	Condition Number(s)	4
Operator ID 2730 Principal Business Address	Operator Name	CHEVRON
	Zip 77083 System Type 3	City Houston
Report Date03/13/2003Reporting OfficialHenry	Receipt Date 03/13/20 Leger	03
	OT Specialist Giordano	Phone 2815962523
	tisk Management Team eader	Phone 2815962882
Date of Condition Discovered Discovery Notes	03/10/2003	
Date Condition Determined to <u>Location of Condition</u> Condition State LA Did Condition Occured on Ou	Condition City Gre	tna Y
Location Of Safety Related Co PART 3 REASON FOR REPORTING	Louisiana.	ocation of this SRC is on ChevronTexacos 6 inch - 6A Venice Multiple Pipeline in The pipeline is south of Gretna, Louisiana.
Material defect due to ga	as or liquid	
PART 4 Pipeline Product Description of Condition	Crude Oil ChevronTexaco identific Traps.	ed 5 PIM dent anomalies on its 6 inch pipeline from its Venice to Buras Multiple
Significant Effects on_Safety Discovery Circumstances		ed the 5 PIM dent anomalies after running an inline inspection tool through the

	pipeline.				
Corrective Action Taken					
PART 5 Reduced Pressure From (PS Date Action Taken	IG) 536 Notes	To(PSIG)	425	Shutdown	
Planned Follow-up/Correcti	ve Action			ace the operating pressure of its period to the operating pressure of the period from 536 psi to 425 period.	pipeline by 20%. The pipelines si.
					pe replacements and installing full airs will be completed by July 10,
Follow-up Begin Date Jurisdictional To (Region or	· State/Agen	Follow-up	Complet	e Date	
Date sent to Region 03/20			Region	SOUTHWEST	
Date Sent to State OPS_Representative Jame	s Reynolds	State/	Agency Date	03/20/2003	
Complete Notes					
Date of Safety-Related Cond Further Follow-Up Reports Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforceme Prepared by Reviewed By: *********	ForthComir nt Action Ta	ıg Resulted in Inci ıkenCPFNumbe	Date Ex dent Afte r	r Report Concur:	, ************************************
				X 4	
Report ID:20030009Operator Name:CHE	VRON	Condition N	Number(s): 4	
Date of Safety-Related Conc Further Follow-Up Reports	lition Repor		Date of Y	Follow-Up: Report 05/06/2003 Date Expected:	3 06/06/2003
Action Taken By Region: Action Taken By Operator:	CHEVE IMP IN ENCIR	RON PIPELINE SPECTION. PIE	DISCOVI PELINE R EVES AN	AGE ON VOICE MAIL 4/17 ERED THE ANOMALIES WHI REPAIRS ARE IN PROGRESS ID PIPE REPLACEMENTS: 3- IRS	WITH FULL
Date Repair Completed Date of Incident:Enforceme Prepared by JASON TER Reviewed By:	nt Action Ta	Resulted in Inci	dent Afte		
*********	******	*******	*****	******	*******
Report ID: 20030009 Operator Name: CHE	VRON	Condition N	Number(s): 4	

Date of Safety-Related Condition I Further Follow-Up Reports Forthe		Date of Follow-U N	p: Report 06/09/2003 Date Expected:	07/09/2003
. 8	IPELINE WAS REPA EDUCED PRESSUR		STILL OPERATING A	ъТ
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Act Prepared by JASON TERRY Reviewed By:		ident After Report er Conc	ur:	
***************************************	*****	*****	******	********
Report ID:20030009Operator Name:CHEVRONDate of Safety-Related Condition IFurther Follow-Up Reports Forther	Report03/13/2003	Number(s): 4 Date of Follow-U	p: Report 07/09/2003 Date Expected:	08/09/2003
Action Taken By Region: P			AL OPERATING PRE	
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Act Prepared by JASON TERRY Reviewed By: RODRICK M SEELEY ************	on TakenCPFNumb		Y	****
PART 1 Report ID 20030010 Cor	dition Number(s)	1, 4		
Operator ID 2730 Oper Principal Business Address	rator Name	CHEVRON		
	77083 em Type 3	City Houston		
Report Date03/13/2003RecReporting OfficialHenry Leg	eipt Date 03/13/200 er	03		
Reporting Official TitleDOT SDetermining PersonGary Giore	pecialist lano	Phone 28159625	23	
Determining Person Title Risk Determining Person Title	Management Team Le	ad Phone 28159	62882	
Date of Condition Discovered 0 Discovery Notes	3/10/2003			
Date Condition Determined to ExiLocation of ConditionCondition StateLA	st 03/10/2003 ondition City Gret	na		

Y

LOCATION

Did Condition Occured on Outer Continental Shelf

Location Of Safety Related Condiftion: The exact location of this SRC is on ChevronTexacos 6 inch - 6B Venice Multiple Pipeline in Louisiana. The pipeline is south of Gretna, Louisiana. PART 3 **REASON FOR REPORTING** General or pitting corrosion Material defect due to gas or liquid PART 4 **Pipeline Product** Crude Oil **Description of Condition** ChevronTexaco identified 5 PIM dent and 2 PIM external corrosion anomalies on its 6 inch pipeline from its Venice to Buras Multiple Traps. Significant Effects on Safety **Discovery Circumstances** ChevronTexaco identified the 5 PIM dent and 2 PIM external corrosion anomalies after running an inline inspection tool through the pipeline. **Corrective Action Taken** PART 5 **Reduced Pressure From (PSIG)** 536 To(PSIG) 425 Shutdown Date Action Taken Notes **Planned Follow-up/Corrective Action** ChevronTexaco will reduce the operating pressure of its pipeline by 20%. The pipelines operating pressure will be reduced from 536 psi to 425 psi. ChevronTexaco is repairing its pipeline by performing pipe replacements and installing full encirclement sleeves. ChevronTexaco estimates that repairs will be completed by July 10, 2003. **Follow-up Complete Date** Follow-up Begin Date Jurisdictional To (Region or State/Agency abbrev) Date sent to Region 03/20/2003 Region SOUTHWEST **Date Sent to State** State/Agency **OPS_Representative** James Reynolds Date 03/25/2003 **Complete Notes** SAFETY-RELATED CONDITION FOLLOW-UP REPORT Report ID: 20030010 **Condition Number(s):** 1.4 **Operator Name:** CHEVRON Date of Safety-Related Condition Report03/13/2003 Date of Follow-Up: Report 03/25/2003 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: 20030010 **Condition Number(s):** 1.4 CHEVRON **Operator Name:** Date of Safety-Related Condition Report03/13/2003 Date of Follow-Up: Report 05/06/2003

	SHELLI		DITION KEI OKI	LOCATION
Further Follow-Up Reports F	ForthComing	Y	Date Expected:	06/06/2003
Action Taken By Region: Action Taken By Operator:	CHEVRON PIPELIN IMP INSPECTION. FULL ENCIRCLEMI	IE DISCOVEREL PIPELINE REPA ENT SLEEVES A EDIATE REPAIR	AIL FROM HENRY LEG D THE ANOMALIES WHI IRS ARE IN PROGRESS AND PIPE REPLACEMEN S, 3-60 DAY REPAIRES,	EN PERFORMING WITH TS:(DENT
Date Repair Completed Date of Incident:Enforcemen Prepared by JASON TERR Reviewed By:	t Action TakenCPFNum	ncident After Rej iber C	port Concur:	
************	*****	*****	******	**********
Report ID: 20030010 Operator Name: CHEW		n Number(s):	1, 4	
Date of Safety-Related Condi Further Follow-Up Reports F	tion Report03/13/2003	Date of Follo N	w-Up: Report 06/09/2003 Date Expected:	07/09/2003
Action Taken By Region: Action Taken By Operator:	STILL OPERATING	AT REDUCED I	PRESSURE	
Date Repair CompletedDate of Incident:EnforcemenPrepared byJASON TERRReviewed By:	t Action TakenCPFNum	ncident After Rej iber C	port Concur:	
*********	*****	*****	******	************
Report ID: 20030010 Operator Name: CHEV	RON	n Number(s):	1, 4	
Date of Safety-Related Condi Further Follow-Up Reports F		N	w-Up: Report 07/09/2003 Date Expected:	08/09/2003
Action Taken By Region:	PIPELINE WAS IDL NITROGEN FILLED		NOUT OF SERVICE ON 6	5/24/03.
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcemen Prepared by JASON TERR Reviewed By: RODRICK SEELEY	t Action TakenCPFNum	ncident After Rej iber C	port Concur: Y	
*********	*****	*****	******	******
PART 1 Report ID 20030011	Condition Number(s)	1, 4		
Operator ID 2730 <u>Principal Business Address</u>	Operator Name	CHEVRON		
Street 8511 Hayes Road State TX Interstate Null	Zip 77083 System Type 3	City Housto	n	

LOCATION

Report Date03/13/2003Receipt Date03/13/2003Reporting OfficialHenry Leger	
Reporting Official TitleDOT SpecialistPhone2815962523Determining PersonGary GuirdaniEntermining PersonEntermining Person	
Determining Person Title Risk Management Team Phone 2815962882 Leader	
PART 2	
Date of Condition Discovered03/10/2003Discovery Notes03/10/2003	
Date Condition Determined to Exist03/10/2003Location of Condition	
Condition State LA Condition City Gretna Did Condition Occured on Outer Continental Shelf Y	
Location Of Safety Related Condiftion: The exact location of this SRC is on ChevronTexacos 12 inch Venice Multip The pipeline is south of Gretna, Louisiana.	le Pipeline in Louisiana.
PART 3 REASON FOR REPORTING	
General or pitting corrosion Material defect due to gas or liquid	
PART 4Pipeline ProductCrude OilDescription of ConditionCrude OilChevronTexaco identified 12 PIM dent anomalies, 5 PIM external corrosion anomalies on its 12 inch pipeline from its Venice to Buras Multiple Traps	
Significant Effects on_SafetyDiscovery CircumstancesChevronTexaco identified the dent, external corrosion, and internal corrosion PIM running an inline inspection tool through the pipeline.	anomalies after
Corrective Action Taken PART 5	
Reduced Pressure From (PSIG)536To(PSIG)425ShutdownDate Action TakenNotes	
Planned Follow-up/Corrective ActionChevronTexaco will reduce the operating pressure of its pipeline by 20% operating pressure will be reduced from 536 psi to 425 psi.	6. The pipelines
ChevronTexaco is repairing its pipeline by performing pipe replacement encirclement sleeves. ChevronTexaco estimates that repairs will be com 2003.	
Follow-up Begin Date Follow-up Complete Date Jurisdictional To (Region or State/Agency abbrev)	
Date sent to Region03/20/2003RegionSOUTHWEST	
Date Sent to StateState/AgencyOPS_RepresentativeJames ReynoldsDate03/25/2003	
Complete Notes	

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

LOCATION **Report ID:** 20030011 **Condition Number(s):** 1.4 CHEVRON **Operator Name:** Date of Safety-Related Condition Report03/13/2003 Date of Follow-Up: Report 03/25/2003 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: 20030011 **Condition Number(s):** 1,4 **Operator Name:** CHEVRON Date of Safety-Related Condition Report03/13/2003 Date of Follow-Up: Report 05/06/2003 Further Follow-Up Reports ForthComing **Date Expected:** Y 06/06/2003 Action Taken By Region: RECEIVED VOICEMAIL MESSAGE FROM HENRY LEGER ON 4/17 **Action Taken By Operator:** CHEVRON PIPELINE DISCOVERED THE ANOMALIES WHEN PERFORMING IMP INSPECTION. PIPELINE REPAIRS ARE IN PROGRESS WITH FULL ENCIRCLEMENT SLEEVES AND PIPE REPLACEMENTS:(DENT ANOMALY)1-IMMEDIATE, 8-60DAY, 3-180DAY (EXTERNAL CORROSION) 3-IMMEDIATE, 2-180DAY (INTERNAL CORROSION) 7-180DAY **Date Repair Completed Resulted in Incident After Report** Date of Incident:Enforcement Action TakenCPFNumber **Concur:** Prepared by JASON TERRY **Reviewed By:** ****** **Report ID:** 20030011 **Condition Number(s):** 1,4 **Operator Name:** CHEVRON Date of Safety-Related Condition Report03/13/2003 Date of Follow-Up: Report 06/09/2003 Further Follow-Up Reports ForthComing **Date Expected:** 07/09/2003 Ν Action Taken By Region: PIPELINE WAS REPAIRED ON 5/22/03. STILL OPERATING AT REDUCED PRESSURE. Action Taken By Operator: **Date Repair Completed Resulted in Incident After Report** Date of Incident:Enforcement Action TakenCPFNumber **Concur:** Prepared by JASON TERRY **Reviewed By:** ****** Report ID: 20030011 **Condition Number(s):** 1.4 **Operator Name:** CHEVRON Date of Safety-Related Condition Report03/13/2003 Date of Follow-Up: Report 07/09/2003 Further Follow-Up Reports ForthComing **Date Expected:** 08/09/2003 Ν PIPELINE WAS REURNED TO NORMAL OPERATING PRESSURE ON Action Taken By Region: 6/30/03 **Action Taken By Operator: Date Repair Completed Resulted in Incident After Report**

LOCATION

Date of Incident:EnforcementPrepared byJASON TERRYReviewed By:RODRICK MSEELEYSEELEY	Y	ber Concur: Y
*******	*****	********************
PART 1 Report ID 20030012	Condition Number(s)	4
Operator ID 12127 Principal Business Address	Operator Name	MARATHON ASHLAND PIPE LINE LLC
	Zip 45840- System Type 3	City Findlay
Report Date03/18/2003Reporting OfficialTad Set	Receipt Date 03/18/2 chell	003
	g. Compl. Coor. Baumgardner	Phone 4194213201
Determining Person Title S PART 2	ystem Integrity Leader	Phone 2709265572
Date of Condition Discovered Discovery Notes	03/11/2003	
Date Condition Determined to <u>Location of Condition</u> Condition State IL Did Condition Occured on Ou	Condition City Lav	wrence N
Location Of Safety Related Co PART 3	Bridgeport	location of this SRC is on Marathon Ashland Pipe Lines (MAPL) TRI 10 inch crude oil 7, IL to Stoy, IL pipeline. The station number of the SRC is 555+70 and is tely 100 feet upstream of the Embarras River.
REASON FOR REPORTING		
Material defect due to ga	as or liquid	
PART 4 Pipeline Product Description of Condition	metal loss of the pipelin	sults of the MFL inspection tool. The results indicated topside deformation and ne. MAPL believes that the pipeline was deformed during the original eline. Upon receiving the MFL inspection tool results, MAPL shut down their
Significant Effects on_Safety Discovery Circumstances		eived the results of a MFL tool run that was performed on their pipeline.

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

Corrective Action Taken

Planned Follow-up/Corrective Action	MAPL staked this section the section if necessary.	n of pipeline on 3/11/03 and inter	nds to excavate, inspect, and repair
Follow-up Begin Date Jurisdictional To (Region or State/Agend Date sent to Region 03/20/2003	Follow-up Complete <u>cy abbrev)</u> Region	Date CENTRAL	
Date Sent to StateOPS_RepresentativeJames Reynolds	State/Agency Date	03/25/2003	
Complete Notes			
Report ID: 20030012	Condition Number(s HLAND PIPE LINE LLC t03/18/2003 Date of D	Follow-Up: Report 03/25/2003	ſ
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Action Ta Prepared by Reviewed By:	Resulted in Incident Afte kenCPFNumber	r Report Concur:	
*******************************	****	*******	**********
Report ID:20030012Operator Name:MARATHON ASDate of Safety-Related Condition ReportFurther Follow-Up Reports ForthComing): 4 Follow-Up: Report 04/29/2003 Date Expected:	05/29/2003
SRCR. DISCO GREAT UNDEI IMPOS PRESS	THE AMENDMENT WA VERED 13 MORE ANOM FER THAN 80% METAL 1 & A VOLUNATRY 20% P ED WHEN THE ORIGINA	LED AN AMENDMENT TO T S FILED BECAUSE THE OPE IALIES AT 11 LOCATIONS TH LOSS. THE LINE SEGMENT I RESSURE REDUCTION THAT AL ANOMALY WAS FOUND. IS THAT THE PIPE STRESS IS	RATOR HAT HAVE REMAINS I WAS THE 20%
	Resulted in Incident After kenCPFNumber	r Report Concur:	
**************************************	******	*****	******
Report ID:20030012Operator Name:MARATHON ASDate of Safety-Related Condition ReportFurther Follow-Up Reports ForthComing): 4 Follow-Up: Report 06/09/2003 Date Expected:	07/09/2003

Action Taken By Region:			
Action Taken By Operator:	NO CHANGE IN STATUS FROM LAS		
	TO OPERATOR UNDER A VOLUNTA		DUCTION.
Date Repair Completed	Resulted in Incident After Repo		
Date of Incident:Enforcement A		oncur:	
Prepared by PHILLIP ARCH	ULETTA		
Reviewed By:			
	***************************************	******	***************************************

Report ID: 20030012	Condition Number(s):	4	
-	HON ASHLAND PIPE LINE LLC		
Date of Safety-Related Condition		-Up: Report 07/10/2003	
Further Follow-Up Reports For	rthComing Y	Date Expected:	08/11/2003
Action Taken By Region:			
Action Taken By Operator:	NO CHANGE IN STATUS FROM LAS		
	CONTINUES TO OPERATE UNDER A	A VOLUNTARY REDUCI	ED
	OPERATING PRESSURE.		
Date Repair Completed	Resulted in Incident After Repo		
Date of Incident:Enforcement A		oncur:	
Prepared by PHILLIP ARCH	ULEITA		
Reviewed By:			
	***************************************	*************************	***************************************

Report ID: 20030012	Condition Number(s):	4	
Operator Name: MARAT	HON ASHLAND PIPE LINE LLC		
Date of Safety-Related Condition		-Up: Report 08/16/2003	
Further Follow-Up Reports For	thComing Y	Date Expected:	09/16/2003
Action Taken By Region:			
Action Taken By Operator:	NO CHANGE IN THE STATUS OF TH	IIS SRCR OVER THE LA	ST MONTH.
Date Repair Completed	Resulted in Incident After Repo	ort	
Date of Incident:Enforcement A	Action TakenCPFNumber Co	oncur:	
Prepared by PHILLIP ARCH	ULETTA		
Reviewed By:			
************	******	*****	*******

Report ID: 20030012	Condition Number(s):	4	
Operator Name: MARAT	HON ASHLAND PIPE LINE LLC		
Date of Safety-Related Condition	n Report03/18/2003 Date of Follow	-Up: Report 09/22/2003	
Further Follow-Up Reports For	thComing Y	Date Expected:	10/22/2003
Action Taken By Region:	OPS CENTRAL INSPECTOR CONTIN	UES TO BE IN CONTAC	T WITH THE
	OPERATOR WHILE INVESTIGATION	N IS ON-GOING.	
Action Taken By Operator:	Plans are still underway to investigate the	ese 14 anomalies. Hope is	to be able
	to complete these by year end. The line of	continues to run at reduced	pressure,
	below 20 PERCENT SMYS of the pipe.		
Date Repair Completed	Resulted in Incident After Repo		
Date of Incident:Enforcement A		oncur:	
Prepared by PHILLIP ARCH	ULETTA		
Reviewed By:			
*************	******	*****	*******

Report ID: 20030012	Condition Number(s):	4
	HON ASHLAND PIPE LINE LLC	
Date of Safety-Related Condition		low-Up: Report 10/28/2003
Further Follow-Up Reports Fort	thComing Y	Date Expected: 11/28/2003
Action Taken By Region:		/ITH THE OPERATOR FOR PERIODIC
Action Taken By Operator:		HIS SRCR. HE LINE CONTINUES TO OPERATE AT
	20% REDUCED PRESSURE.	
Date Repair Completed Date of Incident:Enforcement A Prepared by PHILLIP ARCHU Reviewed By:		eport Concur:
*************	*******	***********************
Report ID: 20030012 Operator Name: MARAT	Condition Number(s): HON ASHLAND PIPE LINE LLC	4
Date of Safety-Related Condition		low-Up: Report 12/12/2003
Further Follow-Up Reports Fort	thComing Y	Date Expected: 01/12/2004
Action Taken By Region: Action Taken By Operator:	THERE IS NO CHANGE IN THE ST	LATUS OF THIS SDCD SINCE THE
Action Taken by Operator:	LAST UPDATE. THE LINE CONTI	
	OPERATING PRESSURE REDUCT	
Date Repair Completed	Resulted in Incident After R	
Date of Incident:Enforcement A		Concur:
Prepared by PHILLIP ARCHU	ULETTA	
Reviewed By:		
***************************************	******	***************************************
Report ID: 20030012	Condition Number(s):	4
- F	HON ASHLAND PIPE LINE LLC	$I_{\rm even}$ $I_{\rm me}$ D on out 01/16/2004
Date of Safety-Related Condition Further Follow-Up Reports Fort	-	low-Up: Report 01/16/2004 Date Expected: 02/16/2004
Further Follow-Op Reports For		Date Expected. 02/10/2004
Action Taken By Region:	CONTINUED CONTACTS WITH T UPDATES.	HE OPERATOR FOR STATUS
Action Taken By Operator:	NO CHANGE IN STATUS. LINE C	ONTINUES TO RUN AT A 20%
	OPERATING PRESSURE REDUCT	
Date Repair Completed	Resulted in Incident After R	-
Date of Incident:Enforcement A Prepared by PHILLIP ARCHU Reviewed By:		Concur:
-		
**************	**********	************************
D		4
Report ID: 20030012 Operator Name: MARATI	Condition Number(s): HON ASHLAND PIPE LINE LLC	4
Date of Safety-Related Condition		low-Up: Report 03/01/2004
Further Follow-Up Reports Ford		Date Expected: 04/01/2004
	C	•
Action Taken By Region:	CONTINUE WITH CONTACTS WI UPDATES.	TH THE OPERATOR FOR STATUS

Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by PHILLIP ARCH Reviewed By:	OPERATING PRESSU Resulted in Inci Action TakenCPFNumbe	RE REDUCTIO		AT A 20%
*********	*****	*****	*****	********
Report ID:20030012Operator Name:MARATDate of Safety-Related ConditionFurther Follow-Up Reports For		INE LLC	4 7-Up: Report 04/02/2004 Date Expected:	05/03/2004
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by PHILLIP ARCH Reviewed By:	PERIODIC CONTACT NO CHANGE IN STAT CONTINUES TO OPEI Resulted in Inci Action TakenCPFNumbe	S WITH THE O FUS FOR THE F RATE AT A 20 I Ident After Rep	AST MONTH. THE LIN PERCENT PRESSURE RI	Е
**********	*******	*****	******	*********
Report ID:20030012Operator Name:MARATDate of Safety-Related ConditionFurther Follow-Up Reports For		INE LLC	4 7- Up: Report 05/27/2004 Date Expected:	06/28/2004
Action Taken By Region:	OPS CONTINUES MO FROM THE OPERATO		E STATUS VIA PERIODI	C UPDATES
Action Taken By Operator:			f the line at this time and the g pressure reduction per M	
Date Repair Completed Date of Incident:Enforcement A Prepared by PHILLIP ARCH Reviewed By:	Resulted in Inci Action TakenCPFNumber	-	ort oncur:	
*********	*****	*****	*****	*******
Report ID:20030012Operator Name:MARATDate of Safety-Related ConditionFurther Follow-Up Reports For	HON ASHLAND PIPE L on Report03/18/2003		4 7- Up: Report 07/07/2004 Date Expected:	08/09/2004
Action Taken By Region: Action Taken By Operator:	NO CHANGE IN STAT	TUS FROM LAS	OPERATOR FOR STATU T MONTH. LINE CONT RCENT PRESSURE RED	INUES TO
Date Repair Completed Date of Incident:Enforcement A Prepared by PHILLIP ARCH Reviewed By:	Resulted in Inci Action TakenCPFNumbe	dent After Rep		
********	*****	****	******	*****

Report ID:	20030012	Condition	Number(s):	4	
Operator Na		THON ASHLAND PIPE			
		ion Report03/18/2003	Date of Follow	v-Up: Report 09/07/2004	
Further Foll	ow-Up Reports Fo	orthComing	Y	Date Expected:	10/07/2004
	n By Region: n By Operator:			OPERATOR FOR UPDAT STATUS OF THE LINE A	
Action Take	n by Operator.			O RUN AT A 20 PERCEI	
				N PER THE MARATHON	
		INTEGRITY LEADER			
Date Repair	Completed		ident After Repo	ort	
		Action TakenCPFNumb		oncur:	
Prepared by Reviewed By		HULETTA			
	*****	******	*****	*****	****

Report ID: Operator Na	20030012 ame: MARA	Condition THON ASHLAND PIPE	Number(s): LINE LLC	4	
Date of Safe	ty-Related Conditi	ion Report03/18/2003	Date of Follow	v-Up: Report 10/15/2004	
Further Foll	ow-Up Reports Fo	orthComing	Y	Date Expected:	11/21/2004
	n By Region:			FOR UPDATE STATUS.	
Action Take	n By Operator:			OBER 21 2004 AND THE	
				AS SHUT IN AND WOU	
				I BY MARATHON. THE	
				ARE GREATER THAN	
				ON IS TRYING TO SELL	
				O SELL THE PIPELINE,	
				HE PIPELINE AND PLA	
		IDLE STATUS.			
Date Repair	Completed		ident After Repo	ort	
		Action TakenCPFNumb		oncur:	
Prepared by		HULETTA			
Reviewed By	y:				
**	****	****	****	****	*****

D (ID	20020012			4	
Report ID: Operator Na	20030012	THON ASHLAND PIPE	Number(s):	4	
		ion Report03/18/2003		v-Up: Report 12/06/2004	
	ow-Up Reports Fo		Y	Date Expected:	01/06/2005
runtiler rom		"theolining	1	Date Expected.	01/00/2005
Action Take	n By Region:	CONTACT WITH TH	E OPERATOR F	OR STATUS UPDATES.	
	n By Operator:	MAPL IS MOVING FO	ORWARD WITH	I PLANS TO PERMANEN	NTLY IDLE THE BRIDGEPORT TO STOY
SYSTEM AN	D CLOSE OUT SF	CR20030012. IDLING 7	THE SYSTEM IN	VOLVES REMOVING T	HE CRUDE OIL THAT IS CURRENTLY
IN THE TAN	KS AND THE PIP	E ITSELF. APPROXIMA	TELY 23000 BA	ARRELS	
				OUGH THE PIPELINE AN	
				SPLACED WITH NITRO	
				HE END OF FEBRUARY	
				ON WILL THE LINE PRE	
				WHICH REMAINS BEL	
				E. ONCE THE BRIDGEP	
				L WILL SUBMIT A LETT	
				RT WITH THE CONTIN	
		IF THIS LINE IS TO E	DE USED AGAIN	NTHE SAFETY RELATE	ν

Date Repair Completed Date of Incident:Enforcement Prepared by PHILLIP ARCI	
Reviewed By:	
**************************************	***************************************
Report ID:20030012Operator Name:MARADate of Safety-Related ConditionFurther Follow-Up Reports For	
Action Taken By Region:	STATUS CONTINUES TO BE TRACKED VIA CONTACTS WITH THE OPERATOR.
Action Taken By Operator:	MAPL IS MOVING FORWARD WITH PLANS TO PERMANENTLY IDLE THE BRIDGEPORT TO STOY SYSTEM AND CLOSE OUT SRCR20030012. DUE TO INCREASED FLOODING OF THE EMBARRASS RIVER MAPL PURGED THE SEGMENT OF THE LINE BETWEEN BRIDGEPORT AND THE FLAT ROCK BLOCK VALVE JUST NORTH OF THE RIVER WITH NITROGEN AS A SAFETY MEASURE ON JANUARY 11 2005.
	MAPL IS STILL DECIDING IF THIS SYSTEM WILL BE RECOMMISSIONED TO PUMP THE 23000 BARRELS OF CRUDE THAT REMAIN AT STOY THROUGH THE PIPELINE AND THEN DISPLACE THE REMAINING LINE FILL WITH NITROGEN LEAVING THE LINE PURGED BY THE END OF FEBRUARY 2005.
Date Repair Completed Date of Incident:Enforcement Prepared by PHILLIP ARCI Reviewed By:	
**************************************	***************************************
Report ID:20030012Operator Name:MARADate of Safety-Related ConditionFurther Follow-Up Reports For	
Action Taken By Region:	OPS CENTRAL REGION CONTINUES TO BE IN CONTACT WITH THE OPERATOR FOR PERIODIC STATUS UPDATES.
Action Taken By Operator:	MAPL IS MOVING FORWARD WITH PLANS TO PERMANENTLY IDLE THE BRIDGEPORT TO STOY SYSTEM AND CLOSE OUT SRCR20030012. DUE TO INCREASED FLOODING OF THE EMBARRASS RIVER MAPL HAD PURGED THE SEGMENT OF THE LINE BETWEEN BRIDGEPORT AND THE FLAT ROCK BLOCK VALVE JUST NORTH OF THE RIVER WITH NITROGEN AS A SAFETY MEASURE ON JANUARY 11 2005. THIS PORTION OF THE LINE WILL REMAIN PURGED. PLANS ARE UNDERWAY TO PURGE THE REMAINDER OF THE SEGMENT FROM THE FLAT ROCK BLOCK VALVE INTO STOY IN THE NEXT MONTH OR

	TWO.		
Date Repair Completed Date of Incident:Enforcement A Prepared by PHILLIP ARCH Reviewed By:		TTER TO THE OPS TO CL VTINGENCY THAT IF THI VRELATED CONDITIONS	OSE OUT S LINE IS
***************************************	**********	****	**********
	Condition Number(s): HON ASHLAND PIPE LINE LLC	4	
Date of Safety-Related Conditio	-	ow-Up: Report 03/18/2005	
Further Follow-Up Reports For	thComing Y	Date Expected:	04/18/2005
Action Taken By Region: Action Taken By Operator:	CONTINUED CONTACT WITH TH THERE HAS BEEN NO CHANGE II INTEGRITY LEADER. MAPL CON PLANS TO PERMANENTLY IDLE PLANS ARE UNDERWAY TO PUP SEGMENT FROM THE FLAT ROCT	N STATUS PER THE MAPI NTINUES TO MOVE FORV THE BRIDGEPORT TO ST RGE THE REMAINDER OF	L SYSTEM VARD WITH OY SYSTEM. THE
Date Repair Completed Date of Incident:Enforcement A Prepared by PHILLIP ARCH Reviewed By:		T A LETTER TO THE OPS E CONTINGENCY THAT II E SAFETY RELATED CON 9.	TO CLOSE F THIS LINE
*********	************	******	******
Report ID:20030012Operator Name:MARATDate of Safety-Related ConditioFurther Follow-Up Reports For		4 ow-Up: Report 04/19/2005 Date Expected:	05/19/2005
Action Taken By Region:	OPS CENTRAL REGION RECEIVE OPERATOR.	S STAUS UPDATES FROM	1 THE
Action Taken By Operator:	THERE HAS BEEN NO CHANGE II INTEGRITY LEADER. MAPL CON PLANS TO PERMANENTLY IDLE AND CLOSE OUT SRCR20030012. THE REMAINDER OF THE SEGME VALVE INTO STOY. ONCE THE BRIDGEPORT TO STO IDLED MAPL WILL SUBMIT A LE	NTINUES TO MOVE FORW THE BRIDGEPORT TO ST PLANS ARE UNDERWAY ENT FROM THE FLAT ROO Y LINE HAS BEEN COMP	VARD WITH OY SYSTEM T TO PURGE CK BLOCK LETELY

	LOCATION		
	THE SRC REPORT WITH THE CONTINGENCY THAT IF THIS LINE IS		
	TO BE USED AGAIN THE SAFETY RELATED CONDITIONS WILL NEED		
	TO BE REMEDIATED.		
Date Repair Completed	Resulted in Incident After Report		
Date of Incident:Enforcement A			
Prepared by PHILLIP ARCH			
Reviewed By:			
•			
************	***************************************	*****	

Report ID: 20030012	Condition Number(s): 4		
	THON ASHLAND PIPE LINE LLC		
Date of Safety-Related Condition			
Further Follow-Up Reports For			
Action Taken By Region:	CONTINUED CONTACT WITH THE OPERATOR VIA E-MAIL FOR STATUS UPDATES.		
Action Taken By Operator:	THERE HAS BEEN NO CHANGE IN STATUS PER THE MAPL SYSTEM		
fiction functi by operator.	INTEGRITY LEADER. MAPL CONTINUES TO MOVE FORWARD WITH		
	PLANS TO PERMANENTLY IDLE THE BRIDGEPORT TO STOY SYSTEM		
	AND CLOSE OUT SRCR20030012. PLANS ARE UNDERWAY TO PURGE		
	THE REMAINDER OF THE SEGMENT FROM THE FLAT ROCK BLOCK		
	VALVE INTO STOY.		
	ONCE THE BRIDGEPORT TO STOY LINE HAS BEEN COMPLETELY		
	IDLED MAPL WILL SUBMIT A LETTER TO THE OPS TO CLOSE OUT		
	THE SRC REPORT WITH THE CONTINGENCY THAT IF THIS LINE IS		
	TO BE USED AGAIN THE SAFETY RELATED CONDITIONS WILL NEED		
Dete Densin Commisted	TO BE REMEDIATED.		
Date Repair Completed	Resulted in Incident After Report		
Date of Incident:Enforcement Action TakenCPFNumber Concur:			
Prepared by PHILLIP ARCH			
Prepared by PHILLIP ARCH Reviewed By:	IULETTA	*****	
Prepared by PHILLIP ARCH Reviewed By:		****	
Prepared by PHILLIP ARCH Reviewed By:	IULETTA	****	
Prepared by Reviewed By: PHILLIP ARCH ************************************	HULETTA ************************************	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 ITHON ASHLAND PIPE LINE LLC on Report 03/18/2003 Date of Follow-Up: Report 09/30/2005	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 ITHON ASHLAND PIPE LINE LLC on Report 03/18/2003 Date of Follow-Up: Report 09/30/2005	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 ITHON ASHLAND PIPE LINE LLC on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 ITHON ASHLAND PIPE LINE LLC on Report 03/18/2003 Date of Follow-Up: Report 09/30/2005	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 ITHON ASHLAND PIPE LINE LLC on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 FIHON ASHLAND PIPE LINE LLC 00 on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THIS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 FIHON ASHLAND PIPE LINE LLC 00 on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THIS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 FIGURATION ASHLAND PIPE LINE LLC 6 on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THIS SRCR. 10/31/2005 THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 FIGURATION ASHLAND PIPE LINE LLC 6 on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THIS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 FION ASHLAND PIPE LINE LLC 00 on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	HULETTA Condition Number(s): 4 THON ASHLAND PIPE LINE LLC on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	IULETTA Condition Number(s): 4 FION ASHLAND PIPE LINE LLC 6 on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THIS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE FLAT ROCK BLOCK VALVE TO STOY SEGMENT THE BAILEY	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	IULETTA Condition Number(s): 4 THON ASHLAND PIPE LINE LLC 6 on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF 6 THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER 7 THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE 8 BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE 8 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF 9 PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE 8 SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE 8 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 8 9 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 7 10 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 7 10 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 7 10 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 7 10 10 10 10 10 10	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	IULETTA Condition Number(s): 4 THON ASHLAND PIPE LINE LLC on Report 03/18/2003 Date of Follow-Up: Report 09/30/2005 on Report 03/18/2003 Date of Follow-Up: Report 09/30/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM THE BAILEY LATERAL AND THE MUDDY CREEK LATERAL WERE PURGED OF PRODUCT AND PRESENTLY HAVE AROUND 50 PSI OF NITROGEN ON	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	IULETTA Condition Number(s): 4 THON ASHLAND PIPE LINE LLC 6 on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF 6 THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER 7 THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE 8 BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE 8 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF 9 PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE 8 SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE 8 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 8 9 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 7 10 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 7 10 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 7 10 BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE 6 7 10 10 10 10 10 10	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	IULETTA Condition Number(s): 4 THON ASHLAND PIPE LINE LLC on Report 03/18/2003 Date of Follow-Up: Report 09/30/2005 on Report 03/18/2003 Date of Follow-Up: Report 09/30/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM THE BAILEY LATERAL AND THE MUDDY CREEK LATERAL WERE PURGED OF PRODUCT AND PRESENTLY HAVE AROUND 50 PSI OF NITROGEN ON	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	IULETTA Condition Number(s): 4 IFON ASHLAND PIPE LINE LLC on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THIS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE FLAT ROCK BLOCK VALVE TO STOY SEGMENT THE BAILEY LATERAL AND THE MUDDY CREEK LATERAL WERE PURGED OF PRODUCT AND PRESENTLY HAVE AROUND 50 PSI OF NITROGEN ON THE SECTIONS.	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	IULETTA Condition Number(s): 4 FHON ASHLAND PIPE LINE LLC on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THIS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE FLAT ROCK BLOCK VALVE TO STOY SEGMENT THE BAILEY LATERAL AND THE MUDDY CREEK LATERAL WERE PURGED OF PRODUCT AND PRESENTLY HAVE AROUND 50 PSI OF NITROGEN ON THE SECTIONS.	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	IULETTA Condition Number(s): 4 FHON ASHLAND PIPE LINE LLC 6 on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THIS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE FLAT ROCK BLOCK VALVE TO STOY SEGMENT THE BAILEY LATERAL AND THE MUDDY CREEK LATERAL WERE PURGED OF PRODUCT AND PRESENTLY HAVE AROUND 50 PSI OF NITROGEN ON THE SECTIONS. AS THE SYSTEM HAS BEEN COMPLETELY PURGED MPL IS DEVELOPING AN OFFICIAL LETTER TO THE OPS TO CLOSE OUT THE	****	
Prepared by PHILLIP ARCH Reviewed By: ************************************	IULETTA Condition Number(s): 4 FHON ASHLAND PIPE LINE LLC on Report03/18/2003 Date of Follow-Up: Report 09/30/2005 rthComing Y Date Expected: 10/31/2005 CONTINUED CONTACTS WITH THE OPERATOR ON THE STATUS OF THIS SRCR. THE SYSTEM HAS BEEN COMPLETELY PURGED WITH NITROGEN. PER THE MPL SYSTEM INTEGRITY LEADER ON JANUARY 11 2005 THE BRIDGEPORT TO FLAT ROCK BLOCK VALVE SECTION OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM WAS PURGED OF PRODUCT AND PRESENTLY HAS ABOUT 54 PSI OF NITROGEN ON THE SYSTEM. IN SEPTEMBER 2005 THE REMAINING SECTIONS OF THE BRIDGEPORT TO STOY 10 INCH CRUDE SYSTEM INCLUDING THE FLAT ROCK BLOCK VALVE TO STOY SEGMENT THE BAILEY LATERAL AND THE MUDDY CREEK LATERAL WERE PURGED OF PRODUCT AND PRESENTLY HAVE AROUND 50 PSI OF NITROGEN ON THE SECTIONS.	****	

	SAFET -	LOCATION
	USED AGAIN THE S	SAFETY RELATED CONDITIONS WILL NEED TO BE
	REMEDIATED.	
Date Repair Completed		ncident After Report
Date of Incident:Enforcement		ber Concur:
Prepared by PHILLIP ARC	CHULETTA	
Reviewed By:		
*********	*******	************

Report ID: 20030012	Condition	n Number(s): 4
Operator Name: MAR	ATHON ASHLAND PIPE	E LINE LLC
Date of Safety-Related Condi		Date of Follow-Up: Report 10/14/2005
Further Follow-Up Reports I	ForthComing	N Date Expected:
Action Taken By Region:	DECEIVE STATUS I	JPDATES FROM THE OPERATOR.
Action Taken By Operator:		VED CORRESPONDENCE FROM MAPL DATED OCT 4
fielden funen by operatori		THE LINE REFERENCED IN THIS SRCR HAS NOW
		SCONNECTED AND IS OUT OF SERVICE. THE
	CORRESPONDENCE	E ADDITIONALLY STATES THAT IF THE PIPELINE
		ACK INTO SERVICE ALL IDENTIFIED
		BE REMEDIATED. BASED ON THE
		E FROM MARATHON PHMSA OPS IS RECOMMENDING
Data Danain Completed	CLOSURE OF SRCR	
Date Repair Completed Date of Incident:Enforcement		ncident After Report ber Concur:
Prepared by PHILLIP ARC		Y
Reviewed By: IVAN HUN		

PART 1 Report ID 20030013	Condition Number(s)	1
Operator ID 4060	Operator Name	DOMINION EAST OHIO
Principal Business Address		
Street 7015 Freedom Avenue	NT 117	City New Conton
Street 7015 Freedom Avenue State OH	Zip 44720	City New Canton
Interstate Null	System Type 1	
	System Type	
Report Date03/14/2003Reporting OfficialMr. 0	Receipt Date 03/18/20 Clarence W. Moore	003
	Ianager Pipeline Safety Clarence W. Moore	Phone 2167366835
Determining Person Title PART 2	Manager Pipeline Safety	Phone 2167366835
Date of Condition Discovered Discovery Notes	d 03/10/2003	
Date Condition Determined t Location of Condition	to Exist 03/11/2003	

LOCATION

			Loennow
Condition State OH Did Condition Occured on Out	Condition City Can ter Continental Shelf	nton N	
Location Of Safety Related Co			his SRC is on Dominions TPL line # 232. This is Dominions (bare) 20 inch
	diameter, C	0.312 inch W1,	, natural gas transmission pipeline.
PART 3			
REASON FOR REPORTING			
General or pitting corrosi	on		
PART 4			
Pipeline Product	Natural gas		
Description of Condition	Dominion East Ohio no	ted isolated c	orrosion clusters on their 20 inch bare pipeline.
Significant Effects on_Safety			
Discovery Circumstances	The isolated corrosion c run through their pipelin		noted after Dominion East Ohio received the results of a smart pig
Corrective Action Taken PART 5			
Reduced Pressure From (PSIG) To(PSIC	f)	Shutdown
	Notes	-)	
Planned Follow-up/Corrective	Action Dominion int	ands to varify	y and confirm the indications of the smart pig. After comfirmation,
r lanneu Fonow-up/Corrective	Dominion int	ends to remo	ve the defected sections of pipe. Dominion intends to begin l estimates that repairs to the pipeline will be completed by 5/15/03.
Follow-up Begin Date		p Complete	Date
Jurisdictional To (Region or St			
Date sent to Region03/21/20	003	Region	CENTRAL
Date Sent to State OPS_Representative James R		te/Agency	03/27/2003
OI 5_Representative James R	cynolds	Date	05/2//2005
Complete Notes			
	SAFETY-RELAT	ED CONDII	TION FOLLOW-UP REPORT
Report ID: 20030013	Condition	n Number(s):	: 1
Operator Name: DOMIN	NON EAST OHIO		
Date of Safety-Related Conditi	on Report03/14/2003	Date of F	ollow-Up: Report 12/05/2003
Further Follow-Up Reports Fo		Ν	Date Expected:
Action Taken By Region:	A FIELD INSPECTIO	N WAS COI	MPLETED BY GAS PIPELINE SAFETY
			IES COMMISSION OF OHIO OF THE
	WORK DONE BY DO		
Action Taken By Operator:			ING PRESSURE AND EXPOSED 23
renon runon by operator.			ION. BASED UPON THE VISUAL
			PIPE WAS INSTALLED.
			BEGAN ON 3/13/03 AND WAS COMPLETED
	ON 5/1/03.		DEGINI ON 3/15/03 AND WAS COIVILLETED
Data Ranair Completed		cidant After	Panart
Date Repair Completed Date of Incident:Enforcement	Resulted in In		Concur:
		Uer.	
Prepared by STEWART RIC			Y
Reviewed By: IVAN HUNT	UUN		
******	******	*****	************

LOCATION

PART 1 Report ID 20030014 Condition Nu	umber(s) 6			
Operator ID 30029Operator NamePrincipal Business Address	ae QUICKSILVER RESOURCES INC			
Street720 S. Otsego AvenueStateMIZipInterstateNullSystem Type	City Gaylord			
Report Date03/13/2003Receipt DateReporting OfficialEd Blake	03/21/2003			
Reporting Official TitleProduction ForenDetermining PersonTerry Dennis/Tom Y				
Determining Person TitleDow ChemicalPhone9896365763PART 2				
Date of Condition Discovered03/13/2003Discovery Notes03/13/2003				
Date Condition Determined to Exist 03/13/2003 Location of Condition Condition State MI Condition Occured on Outer Continental Shelf N				
Location Of Safety Related Condiftion: PART 3	The exact location of this SRC is on Quicksilvers steel, natural gas transmission (Beaver Creek) pipeline. The pipeline is above ground and was installed in 2000. The line is located on the east side of 11th Street and north of G Street, inside the Dow Chemicals Complex.			

REASON FOR REPORTING

Leak that constitutes an emergency

PART 4 Pipeline Product Description of Condition Significant Effects on_Safety	believed to have been caused by	atural gas leak on Quicksilvers Beaver Creek Pipeline. The leak is thermal expansion and contraction.
Discovery Circumstances	ľ	ural gas leak to Quicksilver. The maximum allowable operating pressure ; the pressure at the time of release was 610 psig.
Corrective Action Taken PART 5 Reduced Pressure From (PSIC	G) To(PSIG)	Shutdown
Date Action Taken	Notes	
Planned Follow-up/Corrective		an 11 foot section of this pipeline. In addition, BGL initiated a o evaluate pipe movement.
Follow-up Begin Date	Follow-up Comp	olete Date
Jurisdictional To (Region or S)Date sent to Region03/21/2		n CENTRAL
Date Sent to State03/24/20OPS_RepresentativeJames I		cy MI PSC ate 03/28/2003

Complete Notes

LOCATION

Report ID: 20030014 Operator Name: QUIC		CD CONDITION FOLL Number(s): 6	LOW-UP REPORT	
Date of Safety-Related Condit Further Follow-Up Reports F	tion Report03/13/2003	Date of Follow-Up: R N	Report 06/16/2005 Date Expected:	
Action Taken By Region:	OPS CENTRAL REGI MICHIGAN FOR FOL		RCR TO THE STATE OF	
Action Taken By Operator:	QUICKSILVER REPL REINSTALLED AND	ACED 11 FEET OF PIP LENGTHENED DAMA	PE, XRAYED THE WELDS, AGED SHOES AT PIPE SUPPORT. S ALSO LENGTHENED.	
Date Repair CompletedDate of Incident:EnforcementPrepared bySTEWART R	Resulted in Inc t Action TakenCPFNumb	ident After Report	Y	
Reviewed By: IVAN HUN	TOON			
**************************************	*******	******	***************************************	******
PART 1 Report ID 20030015	Condition Number(s)	1, 6		
-				
Operator ID 30855 Principal Business Address	Operator Name	EOTT ENERGY PIPEI	LINE LIMITED PARTNERSHIP	
Street 2000 West Sam Housto State TX Interstate Null	n Parkway Zip 77210 System Type 3	City Houston		
Report Date03/21/2003Reporting OfficialDavid	Receipt Date 03/21/20 I M. Johnson	03		
	ant Manager es Carter	Phone 2814704933		
Determining Person Title PART 2	Regulatory Advisor	Phone 28147049	91	
Date of Condition Discovered Discovery Notes	03/17/2003			
Date Condition Determined to Location of Condition Condition State TX Did Condition Occured on Ou	Condition City LaPe	orte N		
Location Of Safety Related C		location of this SRC is with uid Line No. 2, ID - 914-A	hin the EOTT Energy Morgans Point Complex. This is EC	ТТС
PART 3 REASON FOR REPORTING	0, 1	aid Eine NO. 2, TD - 714-A		
General or pitting corro	sion			

Leak that constitutes an emergency

PART 4 Pipeline Product Description of Condition Significant Effects on_Safety Discovery Circumstances Corrective Action Taken	Pipeline ProductEthaneDescription of ConditionEthaneDescription of ConditionEOTT Energy noted an odor and observed an ice ball on their ethane pipeline. EOTT also noted a pinhole leak on the pipeline caused by localized corrosion. The localized corrosion was at the point where the pipeline is in contact with a support structure. Water collected in a space between the pipeline and an isolating pad encircling the pipeline.Significant Effects on_Safety Discovery Circumstances Corrective Action TakenAn EOTT Energy plant operator noted this condition while performing a routine inspection.Pipeline is owned by EOTT Energy Liquids, LP, Operator ID (not assigned). This is a different company than EOTT Energy Pipeline, LP, Oper. ID 30855. Pipeline is mostly 6" diameter with some 4" at the leak location. This is an intrastate PL that is jurisdictional to the TxRRC. Most of this pipeline is within High Consequence Areas. 400 of 4" pipeline was replaced and the replacement portion was hydrotested to 2100 psi. MOP is 1440 psi, and normal operating pressure is 950-1000 psi.				
Reduced Pressure From (PSI) Date Action Taken03/17/200		Shutdown			
They will begin replacing the da After the line has been repaired a Liquids, LP, Operator ID (not as diameter with some 4" at the lea	Planned Follow-up/Corrective Action EOTT Energy took the pipeline out of service and deinventoried the line after discovering the SRC. They will begin replacing the damaged sections of pipeline on March 21, 2003 and estimates that repairs will be completed by March 31, 2003. After the line has been repaired and hydrotested, EOTT Energy will return the pipeline to service. 5/6/03: Pipeline is owned by EOTT Energy Liquids, LP, Operator ID (not assigned). This is a different company than EOTT Energy Pipeline, LP, Oper. ID 30855. Pipeline is mostly 6" diameter with some 4" at the leak location. This is an intrastate PL that is jurisdictional to the TxRRC. Most of this pipeline is within High Consequence Areas. 400 of 4" pipeline was replaced and the replacement portion was hydrotested to 2100 psi. MOP is 1440 psi, and normal				
Follow-up Begin Date03/Jurisdictional To (Region or SDate sent to Region03/27/2					
Date Sent to StateState/AgencyTxRRCOPS_RepresentativeJames ReynoldsDate03/28/2003					
Complete Notes					
SAFETY-RELATED CONDITION FOLLOW-UP REPORT Report ID: 20030015 Condition Number(s): 1, 6 Operator Name: EOTT ENERGY PIPELINE LIMITED PARTNERSHIP Date of Safety-Related Condition Report03/21/2003 Date of Follow-Up: Report 03/28/2003 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:20030015Condition Number(s):1, 6Operator Name:EOTT ENERGY PIPELINE LIMITED PARTNERSHIPDate of Safety-Related Condition Report03/21/2003Date of Follow-Up: Report 05/07/2003Further Follow-Up Reports ForthComingNDate Expected:					
Action Taken By Region:	IS A DIFFERENT COMPAN	VERIFIED THAT EOTT ENERGY LIQUIDS LP Y THAN EOTT ENERGY PIPELINE LP. DRT. LEARNED THAT REPAIR & HYDROTEST			

Action Taken Dr. Onenatory	
Action Taken By Operator:	E-MAILED A FINAL REPORT AND MAP.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement A	
Prepared by PATRICK GAU	
Reviewed By:	
Kevleweu Dy.	
************	***************************************

B arrant ID : 20020015	Condition Number(c) 1.6
Report ID: 20030015	Condition Number(s): 1, 6
1	NERGY PIPELINE LIMITED PARTNERSHIP
Date of Safety-Related Condition	
Further Follow-Up Reports For	thComing N Date Expected:
Action Takon By Dogions	TX RRC CONTACTED THE OPERATOR FOR A FOLLOW-UP.
Action Taken By Region:	
Action Taken By Operator:	APPROXIMATELY 300 FT OF 4" A53-B SEAMLESS PIPE WAS REPLACED
	AND HYDROTESTED TO 2160 PSI FOR 4 HOURS. THE LINE WAS
	RETURNED TO SERVICE ON 3/23/2003.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement A	
Prepared by AGUSTIN LOPE	
Reviewed By: RODRICK M	
•	
SEELEY	
*******	***************************************

Report ID: 20030015	Condition Number(s): 1, 6
Operator Name: EOTT EN	NERGY PIPELINE LIMITED PARTNERSHIP
Date of Safety-Related Condition	n Report03/21/2003 Date of Follow-Up: Report 03/28/2003
Further Follow-Un Reports For	thu oming Date Expected:
Further Follow-Up Reports For	thComing Date Expected:
	thComing Date Expected:
Further Follow-Up Reports For Action Taken By Region:	inComing Date Expected:
Action Taken By Region:	inComing Date Expected:
Action Taken By Region: Action Taken By Operator:	
Action Taken By Region: Action Taken By Operator: Date Repair Completed	Resulted in Incident After Report
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A	Resulted in Incident After Report
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by	Resulted in Incident After Report
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A	Resulted in Incident After Report
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by	Resulted in Incident After Report
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By:	Resulted in Incident After Report
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By:	Resulted in Incident After Report Action TakenCPFNumber Concur:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By:	Resulted in Incident After Report Action TakenCPFNumber Concur:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ***********	Resulted in Incident After Report Action TakenCPFNumber Concur:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By:	Resulted in Incident After Report Action TakenCPFNumber Concur:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report Action TakenCPFNumber Concur:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report Action TakenCPFNumber Concur: Market Concurs Condition Number(s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report/03/21/2003 Date of Follow-Up: Report 05/07/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report/03/21/2003 Date of Follow-Up: Report 05/07/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Condition Number(s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report 05/07/2003 n Report 03/21/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Condition Number (s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report 05/07/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Condition Number(s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report 05/07/2003 n Report 03/21/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Condition Number (s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report 05/07/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Condition Number (s): 1, 6 Condition Number(s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report03/21/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report Concur: Condition Number (s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report03/21/2003 Date of Follow-Up: Report 05/07/2003 th colspan="2">CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03.
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report Concur: Condition Number (s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report03/21/2003 Date of Follow-Up: Report 05/07/2003 the colspan="2">Interstation of the colspan="2">Interstation of the colspan="2">Contacted operators. CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP.
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report concur: Condition Number (s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report03/21/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP. Resulted in Incident After Report
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report concur: Condition Number (s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report03/21/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP. Resulted in Incident After Report ction TakenCPFNumber Concur:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report concur: Condition Number (s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report03/21/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP. Resulted in Incident After Report ction TakenCPFNumber Concur:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report concur: Condition Number (s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report03/21/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP. Resulted in Incident After Report ction TakenCPFNumber Concur:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By: ************************************	Resulted in Incident After Report concur: Condition Number (s): 1, 6 NERGY PIPELINE LIMITED PARTNERSHIP n Report03/21/2003 Date of Follow-Up: Report 05/07/2003 thComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP. Resulted in Incident After Report ction TakenCPFNumber Concur:

LOCATION

Report ID:20030015Condition NumOperator Name:EOTT ENERGY PIPELINE LIMITEDDate of Safety-Related Condition Report03/21/2003DatFurther Follow-Up Reports ForthComingN				
Action Taken By Operator: APPROXIMATELY 300 FT	E OPERATOR FOR A FOLLOW-UP. OF 4" A53-B SEAMLESS PIPE WAS REPLACED 2160 PSI FOR 4 HOURS. THE LINE WAS ON 3/23/2003.			
Date Repair Completed Resulted in Incident Date of Incident:Enforcement Action TakenCPFNumber Prepared by AGUSTIN LOPEZ Reviewed By: Rodright RODRICK M SEELEY SEELEY				
******	*************************			
PART 1 Report ID20030015Condition Number(s)1, 6				
Operator ID30855Operator NameEOTPrincipal Business Address	T ENERGY PIPELINE LIMITED PARTNERSHIP			
Street2000 West Sam Houston ParkwayCirStateTXZip77210InterstateNullSystem Type3	ty Houston			
Report Date03/21/2003Receipt Date03/21/2003Reporting OfficialDavid M. Johnson				
Reporting Official TitlePlant ManagerPhoDetermining PersonCharles Carter	ne 2814704933			
Determining Person TitleRegulatory AdvisorPART 2	Phone 2814704991			
Date of Condition Discovered03/17/2003Discovery Notes03/17/2003				
Date Condition Determined to Exist03/17/2003Location of ConditionCondition StateTXCondition CityLaPorteDid Condition Occured on Outer Continental ShelfN				
· ·	on of this SRC is within the EOTT Energy Morgans Point Complex. This is EOTT e No. 2, ID - 914-A100.			

General or pitting corrosion Leak that constitutes an emergency

		LOCATION
Pipeline Product Description of Condition	leak on the pipeline caused by loc	observed an ice ball on their ethane pipeline. EOTT also noted a pinhole alized corrosion. The localized corrosion was at the point where the ort structure. Water collected in a space between the pipeline and an ne.
Significant Effects on_Safety Discovery Circumstances Corrective Action Taken	Pipeline is owned by EOTT Energy than EOTT Energy Pipeline, LP, location. This is an intrastate PL within High Consequence Areas.	noted this condition while performing a routine inspection. gy Liquids, LP, Operator ID (not assigned). This is a different company Oper. ID 30855. Pipeline is mostly 6" diameter with some 4" at the leak that is jurisdictional to the TxRRC. Most of this pipeline is 400 of 4" pipeline was replaced and the replacement portion was 1440 psi, and normal operating pressure is 950-1000 psi.
PART 5 Reduced Pressure From (PSIC	G) To(PSIG)	Shutdown
Date Action Taken	Notes	
After the line has been repaired a Liquids, LP, Operator ID (not as diameter with some 4" at the leal	maged sections of pipeline on Marc and hydrotested, EOTT Energy will signed). This is a different compan c location. This is an intrastate PL	pipeline out of service and deinventoried the line after discovering the SRC. h 21, 2003 and estimates that repairs will be completed by March 31, 2003. return the pipeline to service. $5/6/03$: Pipeline is owned by EOTT Energy y than EOTT Energy Pipeline, LP, Oper. ID 30855. Pipeline is mostly 6" that is jurisdictional to the TxRRC. Most of this pipeline is within High ement portion was hydrotested to 2100 psi. MOP is 1440 psi, and normal
Follow-up Begin Date 03/2 Jurisdictional To (Region or S	17/2003 Follow-up Compl	ete Date 03/23/2003
Jurisdictional To (Region of SDate sent to Region03/27/2		SOUTHWEST
Date Sent to State OPS_Representative James 1	State/Agency Reynolds Da	v TxRRC te 03/28/2003
Complete Notes		
Report ID: 20030015 Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo	Condition Number ENERGY PIPELINE LIMITED PA ion Report03/21/2003 Date of	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	Resulted in Incident Af Action TakenCPFNumber	îter Report Concur:
**********	******	**********************
Report ID:20030015Operator Name:EOTTDate of Safety-Related ConditFurther Follow-Up Reports For		
Action Taken By Region: Action Taken By Operator:	IS A DIFFERENT COMPANY	YERIFIED THAT EOTT ENERGY LIQUIDS LP THAN EOTT ENERGY PIPELINE LP. RT. LEARNED THAT REPAIR & HYDROTEST T AND MAP.
• —		

Date of Incident:Enforcement	
Prepared by PATRICK GA Reviewed By:	UME
Reviewed by.	
*****	*******

Report ID: 20030015	Condition Number(s): 1, 6
	ENERGY PIPELINE LIMITED PARTNERSHIP
Date of Safety-Related Condit	
Further Follow-Up Reports Fo	
Action Taken By Region:	TX RRC CONTACTED THE OPERATOR FOR A FOLLOW-UP.
Action Taken By Operator:	APPROXIMATELY 300 FT OF 4" A53-B SEAMLESS PIPE WAS REPLACED
	AND HYDROTESTED TO 2160 PSI FOR 4 HOURS. THE LINE WAS
	RETURNED TO SERVICE ON 3/23/2003.
Date Repair Completed Date of Incident:Enforcement	Resulted in Incident After Report Action TakenCPFNumber Concur:
Prepared by AGUSTIN LO	
Reviewed By: RODRICK N	
SEELEY	
******	***************************************

Report ID: 20030015	Condition Number(s): 1, 6
1	
Operator Name: EOTT	ENERGY PIPELINE LIMITED PARTNERSHIP
-	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003
Operator Name: EOTT Date of Safety-Related Condit	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003
Operator Name: EOTT Date of Safety-Related Condit	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report 03/21/2003 Date of Follow-Up: Report 03/28/2003
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region:	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report 03/21/2003 Date of Follow-Up: Report 03/28/2003
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator:	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed	ENERGY PIPELINE LIMITED PARTNERSHIP tion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur:
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: **********	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur:
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003 orthComing N Date Expected:
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003 orthComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003 orthComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP.
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003 orthComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003 orthComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03.
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003 orthComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP.
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003 orthComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP. Resulted in Incident After Report
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003 orthComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP. Resulted in Incident After Report Action TakenCPFNumber Concur:
Operator Name: EOTT Date of Safety-Related Condit Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By: ************************************	ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 03/28/2003 orthComing Date Expected: Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1, 6 ENERGY PIPELINE LIMITED PARTNERSHIP ion Report03/21/2003 Date of Follow-Up: Report 05/07/2003 orthComing N Date Expected: CONTACTED OPERATOR. VERIFIED THAT EOTT ENERGY LIQUIDS LP IS A DIFFERENT COMPANY THAN EOTT ENERGY PIPELINE LP. ASKED FOR A FINAL REPORT. LEARNED THAT REPAIR & HYDROTEST WERE COMPLETED 3/23/03. E-MAILED A FINAL REPORT AND MAP. Resulted in Incident After Report Action TakenCPFNumber Concur:

LOCATION

Report ID: 20030015 Condition Number(s): 1, 6
Operator Name: EOTT ENERGY PIPELINE LIMITED PARTNERSHIP
Date of Safety-Related Condition Report03/21/2003 Date of Follow-Up: Report 01/19/2005
Further Follow-Up Reports ForthComingNDate Expected:
Action Taken By Region: TX RRC CONTACTED THE OPERATOR FOR A FOLLOW-UP. Action Taken By Operator: APPROXIMATELY 300 FT OF 4" A53-B SEAMLESS PIPE WAS REPLACED ADPROXIMATELY 300 FT OF 4" A53-B SEAMLESS PIPE WAS REPLACED AND HYDROTESTED TO 2160 PSI FOR 4 HOURS. THE LINE WAS RETURNED TO SERVICE ON 3/23/2003. Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by AGUSTIN LOPEZ Y Reviewed By: RODRICK M SEELEY SEELEY

PART 1Report ID20030016Condition Number(s)4
Operator ID 31189Operator NameBP PIPELINE (NORTH AMERICA) INC.Principal Business Address
Street801 WARRENVILLE ROADCity LISLEStateILZip60532InterstateNullSystem Type3
Report Date03/27/2003Receipt Date03/27/2003Reporting OfficialMark Buteau
Reporting Official TitleHSSE CompliancePhone3377355303Determining PersonSteve DuncanPhone3377355303
Determining Person TitleILI SpecialistPhone6304933721PART 2
Date of Condition Discovered03/20/2003Discovery Notes03/20/2003
Date Condition Determined to Exist 03/20/2003
Location of Condition Condition State TX Condition State TX Condition Occured on Outer Continental Shelf N
Location Of Safety Related Condiftion: The specific location of this SRC is west of N. Richey Street in Pasadena, TX in Harris County. The anomaly dent is at mile post 31.59 and on BPs 12 inch diameter Texas City (Logan to Pasadena) Products pipeline. The leagal description is: Wm. Vince survey: A-78 (west of Vince Bayou).
PART 3 REASON FOR REPORTING
Material defect due to gas or liquid
Material defect due to gas of figure

Products

	SAFETT-RE			LOCATION	
Description of Condition	BP noted a 7.7% anamaly dent on their 12 inch diameter products pipeline. BP measured the dent to be 80.10 inches in length and positioned at the 8:30 clock position on the pipe. This anomaly dent is at station number 1668+15.5 and below grade in a 193 feet long 18 inch diameter casing. The casing runs west of N. Richey Street and under the Main and spur Port Terminal Railroad.				
Significant Effects on_Safety	BP also noted this pipelin railroad ROW.	e traverses	a high consequence area (HCA)	in Pasadena, TX near the	
Discovery Circumstances Corrective Action Taken PART 5		ıfter evalua	ting the results of an inline inspe	ection tool run.	
Reduced Pressure From (PSIG Date Action Taken) 1054 To(PSIG) Notes	630	Shutdown		
Planned Follow-up/Corrective	Action BP continues to	o operate th	ne pipeline but has reduced its op	perating pressure by 20%.	
Follow-up Begin Date Jurisdictional To (Region or St	Follow-up	Complete	Date		
Date sent to Region 03/27/20		Region	SOUTHWEST		
Date Sent to State OPS_Representative James R		/Agency Date	03/31/2003		
Complete Notes					
Report ID: 20030016 Operator Name: BP PIPI Date of Safety-Related Conditi Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	Condition I ELINE (NORTH AMERIC on Report03/27/2003 rthComing Resulted in Inci	Number(s) CA) INC. Date of F Date Exp dent After	Follow-Up: Report 03/31/2003 pected:		
*************	*******	******	******	*********	
Date of Safety-Related Conditi		CA) INC. Date of F	Follow-Up: Report 05/14/2003		
Further Follow-Up Reports Fo	rthComing	Ν	Date Expected:	06/14/2003	
Action Taken By Region: Action Taken By Operator:	CONTACTED OPERA	TOR FOR	FOLLOW - UP INFORMATIO	N.	
Date Repair Completed Date of Incident:Enforcement Prepared by JUAN MENDO Reviewed By:			r Report Concur:		
**************************************	*****	******	******	*********	
	Condition I ELINE (NORTH AMERIC	CA) INC.			
Date of Safety-Related Conditi Further Follow-Up Reports Fo		Date of F N	Follow-Up: Report 05/23/2003 Date Expected:	06/23/2003	

Action Taken By Region: Action Taken By Operator:	change from last updat	te. BP Engineerin	o Pasadena 12" Products li ng group is still evaluating (
Date Repair Completed Date of Incident:Enforcement Prepared by JUAN MENDO Reviewed By:	Action TakenCPFNum	cident After Rep	oort oncur:	
**************************************	******	*****	******	*********
Report ID:20030016Operator Name:BP PIPIDate of Safety-Related ConditiFurther Follow-Up Reports Fo	ELINE (NORTH AMER) on Report03/27/2003		4 w-Up: Report 06/26/2003 Date Expected:	07/26/2003
Action Taken By Region: Action Taken By Operator:	ENGINEERING. HO	D BACK AND IS WEVER, IT IS H	DATE WAIT TO HEAR BACK IIS BELIEF THAT THEY EASMENT FOR THE REP	ARE
Date Repair Completed Date of Incident:Enforcement Prepared by JUAN MENDO Reviewed By:	Action TakenCPFNum	cident After Rep ber C	oort oncur:	
**************************************	******	*****	******	*********
Report ID:20030016Operator Name:BP PIPIDate of Safety-Related ConditiFurther Follow-Up Reports Fo	ELINE (NORTH AMER) on Report 03/27/2003		4 w-Up: Report 07/24/2003 Date Expected:	08/24/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by JUAN MENDO Reviewed By:	Action TakenCPFNum	PREVIOUS UPI cident After Rep	DATE.	
*******	******	*****	******	*******
Report ID:20030016Operator Name:BP PIPIDate of Safety-Related ConditiFurther Follow-Up Reports Fo	ELINE (NORTH AMER) on Report03/27/2003		4 w-Up: Report 08/25/2003 Date Expected:	09/25/2003
Action Taken By Region:	EMAILED OPERATO INFORMATION.	OR FOR AN UPE	DATE WAITING ON THIS	3
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by JUAN MENDO Reviewed By:	Action TakenCPFNum	cident After Rep ber C	oort oncur:	
*****	****	****	*****	*****

LOCATION

Report ID:20030016CoOperator Name:BP PIPELINE (NORTHDate of Safety-Related Condition Report03/27/Further Follow-Up Reports ForthComing	
Action Taken By Operator: REMEDIAL A	PERATOR FOR AN UPDATE. ACTIONS RELATED TO THIS LINE HAVE BEEN COMPLETED. D THE LINE HAVE BEEN MADE AND LINE HAS BEEN PUT RVICE.
Date Repair CompletedResultDate of Incident:Enforcement Action TakenCHPrepared byJUAN MENDOZAReviewed By:RODRICK MSEELEY	ed in Incident After Report PFNumber Concur: Y
*******	*************************
PART 1 Report ID 20030017 Condition Num	ber(s) 4
Operator ID4906Operator NamePrincipal Business Address	EXXONMOBIL PIPELINE CO
Street800 Bell Street, Suite 705StateTXZipInterstateNullSystem Type3	City Houston
Report Date03/31/2003Receipt DateReporting OfficialKaren R. Bailor	03/31/2003
Reporting Official TitleMan., Oper. IntegrityDetermining PersonDavid N. Martin	y Dep. Phone 7136560227
Determining Person TitleRisk & Integrity SpPART 2	pecialist Phone 6034966193
Date of Condition Discovered03/17/2003Discovery Notes03/17/2003	
Date Condition Determined to Exist03/31/2Location of ConditionConditionCondition StateNJCondition CityDid Condition Occured on Outer Continental State	y Paulsboro
int Glo	e specific loation of this SRC is on ExxonMobils Paulsboro, NJ to Malvern, PA 10 inch/12 inch erstate products pipeline system. The anomaly is on the pipeline at mile post 0.25 in pucester County, NJ near the point where the pipeline crosses the Delaware River.
PART 3 REASON FOR REPORTING	

Material defect due to gas or liquid

				LOCATION	
Pipeline Product Description of Condition	petroleum products ExxonMobil noted a dent anomaly on their 10 inch/12 inch products pipeline which measured a dent depth of 9.0 %.			pipeline which measured a dent	
Significant Effects on_Safety Discovery Circumstances	•		omaly after evaluating the results received from an inline tool inspection that		
Corrective Action Taken PART 5	was full on the pipeline	in November 2002.			
Reduced Pressure From (PSIG	5) 815 To(PSIG Notes	G) Shute	lown		
Planned Follow-up/Corrective	psig to 652 ps	sig. They intend to the United States C	excavate and repair the p	ressure of its pipeline by 20%, from 815 ipeline after securing the necessary roval is expected to be granted by	
	inspection too confirming th	ol data. Several exc e accuracy of the in	cavations and repairs have	cation digs to confirm the inline e already been completed. After ExxonMobil will file a final report, peline.	
			e pipeline back to normal all of the necessary repair	operations and resume normal s to the pipeline.	
Follow-up Begin Date Jurisdictional To (Region or St Date sent to Region 04/01/20	tate/Agency abbrev)	p Complete Date Region EAST	ERN		
Date Sent to State OPS_Representative James R		e/Agency Date 04/02	/2003		
Complete Notes					
Report ID:20030017Operator Name:EXXONDate of Safety-Related ConditiFurther Follow-Up Reports Fo	Condition NMOBIL PIPELINE CO ion Report03/31/2003	Number(s):	FOLLOW-UP REPORT 4 •Up: Report 07/15/2003 Date Expected:	08/15/2003	
Action Taken By Region: Action Taken By Operator:	PIG LOG, AND HIRE CORRECTION ACTION	E CONTRACTOR ON. PIPELINE C	R & ASSOCIATES FOR TO STUDY FOR LONG ONTINUES TO BE OPE	TERM	
20% PRESSURE REDUCTION. Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by PHILLIP NGUYEN Reviewed By: Vertice Set Set Set Set Set Set Set Set Set Se					
**************************************	******	*****	*****	**********	
Report ID: 20030017 Operator Name: EXXON	Condition NMOBIL PIPELINE CO	Number(s):	4		
Date of Safety-Related Conditi Further Follow-Up Reports Fo		Date of Follow - Y	Up: Report 12/08/2003 Date Expected:	02/08/2004	

				LOCATION
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcemen Prepared by ALEX DANK Reviewed By:	2003 WHICH CONTA OF THE DENT ANON SURVEY AND THE O PIPLINE CROSSING CONFIRMATION OF CHECKED AND THE MANUAL BLOCK VA IS ALSO READILY A THE BLOCK VALVE Resulted in In t Action TakenCPFNumb	AINED THE KIEF MALY, THE DEL COMCEPTUAL R USING DIRECTI 'THE BLOCK VA EY FOUND IT TO ALVE ON THE W ACCESSIBLE IN T IS OUTSIDE TH cident After Repo	SENT A LETTER ON NER & ASSOCIATES AWARE RIVER HYDR OUTING PLAN FOR T ONAL DRILLING. AL LVES OPERATIONAL BE IN OPERATING O 'EST SIDE OF THE DE CHE EVENT OF AN EM E AIRPORT FENCELIN rt ncur:	ASSESSMENT OGRAPHIC HE PROPOSED SO, THE , ABILITY WAS RDER. THE LAWARE RIVER MERGENCY.
***********	*****	*****	*****	***********
Report ID:20030017Operator Name:EXXODate of Safety-Related CondiFurther Follow-Up Reports F	DNMOBIL PIPELINE COtion Report03/31/2003	Number(s): Date of Follow N	4 -Up: Report 02/10/2004 Date Expected:	4 03/10/2004
Action Taken By Region:	DAY LIMIT IN ORDI NEW LINE USING D	ER TO REPLACE IRECTIONAL DE	TENSION OF THE OR THE RIVER CROSSIN ILLING. THE EXTEN TION DATE IS MARCH	G WITH A SION WAS
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcemen Prepared by ALEX DANK Reviewed By:	Resulted in Ind t Action TakenCPFNumb	cident After Repo		
***********	*****	*****	*****	***********
Report ID:20030017Operator Name:EXXODate of Safety-Related CondiFurther Follow-Up Reports F	DNMOBIL PIPELINE COtion Report03/31/2003	Number(s): Date of Follow N	4 -Up: Report 09/02/2003 Date Expected	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcemen Prepared by ALEX DANK Reviewed By:	RIVER. THE OLD LI Resulted in Ind t Action TakenCPFNumb	NE HAS BEEN A cident After Repo		ELAWARE
********	******	*****	******	******
PART 1 Report ID 20030018	Condition Number(s)	1, 4		
Operator ID 4906	Operator Name	EXXONMOBIL	PIPELINE CO	

LOCATION

Principal Business Address

Street P.O. BOX 2220 City HOUSTON State TX Zip 77252 Interstate Null System Type 3 **Report Date** 04/15/2003 **Receipt Date** 04/15/2003 **Reporting Official** Karen R. Bailor **Reporting Official Title** Man., Opers Integ. Dpt. Phone 7136560227 **Determining Person** Victor H. Barrera **Determining Person Title** Risk & Integ. Specialist **Phone** 7136562626 PART 2 **Date of Condition Discovered** 04/07/2003 **Discovery Notes Date Condition Determined to Exist** 04/08/2003 **Location of Condition Condition State** TX **Condition City** Midland **Did Condition Occured on Outer Continental Shelf** N **Location Of Safety Related Condiftion:** The exact location of this SRC is at mile post (MP) 11 on Exxonmobils 8 inch intrastate crude oil pipeline system. The pipeline segment traverses Howard, Martin, Andrews, and Midland Counties. PART 3 **REASON FOR REPORTING** General or pitting corrosion Material defect due to gas or liquid PART 4 **Pipeline Product** crude oil **Description of Condition** ExxonMobil identified seven indications of wall loss on their Iatan to Midland 8 inch pipeline at MP 11. The indications were greater than or equal to 80% Fifty-five immediate repair areas were also identified. Significant Effects on Safety **Discovery Circumstances** ExxonMobil discovered the seven indications and fifty-five areas requiring immediate repair upon receiving the results of an inline inspection. **Corrective Action Taken** PART 5 Reduced Pressure From (PSIG) 560 **To(PSIG)** 156 Shutdown **Date Action Taken** Notes Planned Follow-up/Corrective Action On April 8, 2003, ExxonMobil reduced the operating pressure of its pipeline to 156 psig and completed the 7 repair indications by April 14, 2003. ExxonMobil then revised the operating pressure of its pipeline to 560 psig. Twelve of the fifty-five immediate repair areas have been repaired and ExxonMobil intends to complete the remaining 43 immediate repairs as soon as possible. Follow-up Begin Date **Follow-up Complete Date** Jurisdictional To (Region or State/Agency abbrev) Date sent to Region 04/17/2003 SOUTHWEST Region

TXRRC

Date Sent to State 04/21/2003 State/Agency

SAFETY-RELATED CONDITION REPORT LOCATION **OPS_Representative** James Reynolds Date 04/17/2003 **Complete Notes** SAFETY-RELATED CONDITION FOLLOW-UP REPORT **Report ID:** 20030018 **Condition Number(s):** 1,4 **Operator Name:** EXXONMOBIL PIPELINE CO Date of Safety-Related Condition Report04/15/2003 Date of Follow-Up: Report 04/17/2003 Further Follow-Up Reports ForthComing Y Date Expected: 05/17/2003 FAXED SRCR TO THE TEXAS RAILROAD COMMISSION. WILL UPDATE Action Taken By Region: REGION. **Action Taken By Operator:** LOWERED PRESSURE TO 156 PSIG AND REPAIRED 7 ANOMALIES ON APRIL 14, 2003. WILL REPAIR THE OTHER 48 ANOMALIES. WILL BE REPAIRED AS SOON AS POSSIBLE. THE PRESSURE WAS RAISED TO 560 PSIG BASED ON REMAINING WALL STRENGHT CALCULATIONS. **Date Repair Completed Resulted in Incident After Report** Date of Incident:Enforcement Action TakenCPFNumber **Concur:** AGUSTIN LOPEZ Prepared by **Reviewed By:** ****** **Report ID:** 20030018 **Condition Number(s):** 1,4 **Operator Name:** EXXONMOBIL PIPELINE CO **Date of Safety-Related Condition Report**04/15/2003 Date of Follow-Up: Report 05/28/2003 Further Follow-Up Reports ForthComing Y **Date Expected:** 06/15/2003 Action Taken By Region: TEXAS RAILROAD COMMISSION SENT FOLLOW-UP REPORT ON 5/9/03. WILL FOLLOW-UP ON PROGRESS OF REPAIRS ON 6/15/03 Action Taken By Operator: ANOMALIES ARE BEING REPAIRED. NO ESTIMATE OF DATE WHEN ALL ANOMALIES WILL BE REPAIRED. FULL ENCIRCLEMENT WELD SLEEVES ARE BEING USED FOR REPAIRS. **Date Repair Completed Resulted in Incident After Report** Date of Incident:Enforcement Action TakenCPFNumber Concur Prepared by AGUSTIN LOPEZ **Reviewed By:** ******* **Report ID:** 20030018 **Condition Number(s):** 1,4 **Operator Name:** EXXONMOBIL PIPELINE CO Date of Safety-Related Condition Report04/15/2003 Date of Follow-Up: Report 06/17/2003 Further Follow-Up Reports ForthComing Ν **Date Expected:** 02/12/2005 Action Taken By Region: CALLED THE OPERATOR AND SPOKE WITH SCOTTIE HATHAWAY. HE STATED THAT APPROXIMATELY 2000 FEET OF PIPE WILL BE REPLACED STARTING ON 7/21/2003. REPLACEMENT PIPE WILL BE X-42, .312 WALL. WILL VERIFY ON LATER DATE. UPDATED THE RRC. Action Taken By Operator: Date Repair Completed **Resulted in Incident After Report** Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by AGUSTIN LOPEZ **Reviewed By:**

LOCATION

Report ID: 20030018 Condition Number(s): 1, 4
Operator Name: EXXONMOBIL PIPELINE CO
Date of Safety-Related Condition Report 04/15/2003Date of Follow-Up: Report 08/26/2003
Further Follow-Up Reports ForthComingNDate Expected:02/12/2005
Action Taken By Region:RECEIVED LETTER, DATED AUGUST 11, 2004FROM OPERATOR STATING THAT REPAIRS WERE COMPLETED. RRC CONTACTED THE OPERATOR TO VERIFY REPAIRS.Action Taken By Operator:OPERATOR MADE REPAIRS BY REPLACING 2000 FEET OF PIPE AND ALSO INSTALLED FULL ENCIRCLEMENT SLEEVES. SYSTEM WAS RETURNED BACK TO NORMAL OPERATING PRESSURE ON 8/5/03 PER
DALE FELZELL.
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

PART 1 Report ID20030019Condition Number(s)4
Operator ID12127Operator NameMARATHON ASHLAND PIPE LINE LLCPrincipal Business Address
Street539 S. Main StreetCity FindlayStateOHZip45840-InterstateNullSystem Type3
Report Date04/16/2003Receipt Date04/16/2003Reporting OfficialTed Schell
Reporting Official TitleReg. Compl. Coord.Phone4194213201Determining PersonScott BaumgardnerHone4194213201
Determining Person TitleSystem Integ. LeaderPhone2709265572PART 2
Date of Condition Discovered04/11/2003Discovery Notes04/11/2003
Date Condition Determined to Exist04/11/2003Location of ConditionCondition StateINCondition CityRockportDid Condition Occured on Outer Continental ShelfN
Location Of Safety Related Condiftion: The exact location of this SRC is on MarathonAshlands Patoka to Owensboro 20 inch crude oil pipeline. The location is station number 6860+77/ Dig Number 7-AFE231145 in the flood zone of an unnamed creek. The creek is a tributary to the Ohio River.
PART 3 REASON FOR REPORTING

Material defect due to gas or liquid

PART 4 Pipeline Product Description of Condition	Crude Oil Marathon Ashland discovered an an loss.	omaly on its pipeline and characterized it as deformation with metal		
Significant Effects on_Safety Discovery Circumstances	On April 8, 2003, Marathon Ashland received the inline inspection tool results. The results indicated conditions that required immediate repair.			
Corrective Action Taken PART 5 Reduced Pressure From (PSIG Date Action Taken	G) To(PSIG) Notes	Shutdown		
Planned Follow-up/Corrective	pressure by 20%. Addition currently under water, the	eted 6 of the immediate repairs and reduced the pipelines operating onal excavations are planned for April 28, 2003. The anomalies are refore, Marathon Ashland will make repairs after the water receeds . Repairs are expected to be completed by May 30, 2003.		
Follow-up Begin DateJurisdictional To (Region or Section Date sent to Region 04/17/20		Date CENTRAL		
Date Sent to State OPS_Representative James R	State/AgencyReynoldsDate	04/17/2003		
Complete Notes				
Report ID:20030019Operator Name:MARADate of Safety-Related ConditiFurther Follow-Up Reports Follow-Up Re	Condition Number(s) THON ASHLAND PIPE LINE LLC on Report04/16/2003 Date of I	TION FOLLOW-UP REPORT 2: 4 Follow-Up: Report 09/22/2003 Date Expected:		
Action Taken By Region: Action Taken By Operator:	OPEATOR VIA E-MAIL AND PI INVESTIGATION AND REPAIR AS OF MAY 29, 2003, THE ANC REPAIRED WITH A FULL ENCL 3, 2003, THE OPERATOR REMO PRESSURE REDUCTION AND 7	CTOR WAS IN CONTACT WITH THE HONE DURING THE PERIOD OF MALY WAS INVESTIGATED AND THEN RCLEMENT TYPE A SLEEVE. ON JUNE WED THE VOLUNTARY 20 PERCENT THE LINE NOW OPERATES AT NORMAL ES. THIS SRCR IS NOW CONSIDERED		
Date Repair Completed Date of Incident:Enforcement Prepared by PHILLIP ARCH Reviewed By: IVAN HUNT	CLOSED. Resulted in Incident After Action TakenCPFNumber HULETTA FOON			

-	Condition Number(s) 1 Operator Name DOMINIC	DN EAST OHIO		

	W. (ip 44720 //stem Type 1	City New Canton		
Report Date04/16/2003Reporting OfficialBrian D.	eccipt Date 04/16/2003 Wittle			
	ine Safety Engineer Pl W. Yahner	Phone 2167366845		
Determining Person Title Pipe PART 2	eline Integrity Engineer	Phone 2167365705		
Date of Condition Discovered Discovery Notes	04/10/2003			
Date Condition Determined to E <u>Location of Condition</u> Condition State OH Did Condition Occured on Outer	Condition City Sagamor	ore Hills N		
Location Of Safety Related Conc PART 3 REASON FOR REPORTING		tion of this SRC is on Dominion East Ohios (Dominion East) 20 inch bare natural gas ne located near 7316 Kiltie Lane and 1948 Boyden Road.		
General or pitting corrosion	n			
Description of ConditionISignificant Effects on_SafetyDiscovery CircumstancesH		sion clusters on their pipeline. ndicated corrosion clusters on Dominion Easts pipeline.		
Corrective Action Taken PART 5 Reduced Pressure From (PSIG) Date Action Taken No	To(PSIG)	Shutdown		
Planned Follow-up/Corrective A	ction Dominion East rec operating pressure pipeline. Dominio	educed the operating pressure of its pipeline by 20%. After reducing the re, they varified the corrosion clusters and removed the defected sections of on East will perform additional pipeline digs beginning April 15, 2003; ted to be completed by August 1, 2003.		
Follow-up Begin DateFollow-up Complete DateJurisdictional To (Region or State/Agency abbrev)Date sent to Region04/17/2003RegionCENTRAL				
Date Sent to StateState/AgencyOPS_RepresentativeJames ReynoldsDate04/18/2003				
Complete Notes				
SAFETY-RELATED CONDITION FOLLOW-UP REPORT Report ID: 20030020 Condition Number(s): 1 Operator Name: DOMINION EAST OHIO Dominion East OHIO Date of Safety-Related Condition Report04/16/2003 Date of Follow-Up: Report 04/24/2003				

	SAFETT-K	ELATED COP	NDITION REPORT	LOCATION
Further Follow-Up Reports Fo	rthComing	Y	Date Expected:	LOCATION 02/04/2005
Action Taken By Region:		FATE AGENT.	MITTED TO THE OHI PAUL HOLLINGER	
Action Taken By Operator:	OPERATOR PLANNE	ED TO VERIFY	AND REPAIR INDIC WORK WAS COMPL	
Date Repair CompletedDate of Incident:Enforcement APrepared bySTEWART RICReviewed By:IVAN HUNT	Resulted in Inc Action TakenCPFNumb KEY	cident After Re		ETED 8/1/05.
*****	*****	****	*****	************
PART 1 Report ID 20030021	Condition Number(s)	6		
Operator ID 2617 C Principal Business Address)perator Name	COLUMBIA	GAS TRANSMISSION	CORP
	e, SE Zip 25325 System Type 1	City Charle	ston	
	Receipt Date 04/17/20 . Friend	03		
	Engineer n Pltrolo	Phone 3043	3572475	
Determining Person Title Te PART 2	eam Leader	Phone 7	7173381101	
Date of Condition Discovered Discovery Notes	04/11/2003			
Date Condition Determined to	Exist 04/11/2003			
Location of Condition Condition State PA Did Condition Occured on Out		sburg N		
Location Of Safety Related Cor				e 1655 at the the intersection of Locust Point
PART 3 REASON FOR REPORTING		ark Place in Dillsl	burg, PA.	
Leak that constitutes an e	mergency			
PART 4 Pipeline Product Description of Condition Significant Effects on_Safety	natural gas Columbia Gas noted a le Columbia Gas noted the crossing			es and on a cased pipeline at a road

Discovery Circumstances

crossing. Columbia Gas was informed of the leak by a local landowner.

			LOCATION
Corrective Action Taken			
PART 5 Reduced Pressure From (PSIG) Date Action Taken Notes	To(PSIG)	Shutdown	
Planned Follow-up/Corrective Action			ine and intends to replace the road on April 14, 2003 and completed by
Follow-up Begin Date	Follow-up Complete	e Date	
Jurisdictional To (Region or State/Agen	<u>cy abbrev)</u>		
Date sent to Region 04/17/2003	Region	EASTERN	
Date Sent to StateOPS_RepresentativeJames Reynolds	State/Agency Date	04/18/2003	
Complete Notes			
SAF Report ID: 20030021 Operator Name: COLUMBIA GA Date of Safety-Related Condition Repor Further Follow-Up Reports ForthComin Action Taken By Region: Action Taken By Operator:	Condition Number(s) S TRANSMISSION CORP t04/17/2003 Date of I ng Date Exp Resulted in Incident After	Follow-Up: Report 04/18/2003 pected:	
******	********************	******	*****
Report ID:20030021Operator Name:COLUMBIA GADate of Safety-Related Condition ReportFurther Follow-Up Reports ForthComing			06/08/2003
Action Taken By Operator: REPLA THE LI	EAK OCCURRED. REPAI Resulted in Incident After		NG WHERE
*******	*****	******	*****
PART 1 Report ID 20030022 Condition	n Number(s) 1		
Operator ID 31675 Operator 2	Name ENRON (OPERATIONS LP	

Principal Business Address

SAFETY-RELATED CONDITION REPORT				
Street PO BOX 1188 LOCATION State TX Zip 77251 Interstate Null System Type 1				
Report Date04/21/2003Receipt Date04/21/2003Reporting OfficialMerlin Moseman				
Reporting Official TitlePipeline Safety EngireerPhone7133451625Determining PersonMartin Winger				
Determining Person TitleCorrosion SpecialistPhone4078387168PART 2				
Date of Condition Discovered04/15/2003Discovery Notes04/15/2003				
Date Condition Determined to Exist 04/18/2003 Location of Condition 04/18/2003 Condition State FL Condition City Miami Did Condition Occured on Outer Continental Shelf N				
Location Of Safety Related Condiftion:The exact location of this SCR is on the Florida Gas Transmission (FGT) 18 inch mainline. The line number is 062FLMEA-20 and the location is Station No. 6835+90 at milepost (MP) 913.9.PART 3 REASON FOR REPORTING				
General or pitting corrosion				
PART 4Pipeline ProductNatural GasDescription of Condition Significant Effects on_Safety Discovery CircumstancesNatural GasDuring excavation to install the stopple and bypass line, FGT noted internal corrosion pitting on the 18 inch mainline.Corrective Action TakenImage: Content of Content o				
PART 5 Reduced Pressure From (PSIG) 722 To(PSIG) 350 Shutdown Date Action Taken Notes				
Date Action Taken Notes Planned Follow-up/Corrective Action FGT reduced the operating pressure of its pipeline to 350 psig. FGT will proceed with its				

Planned Follow-up/Corrective Action FGT reduced the operating pressure of its pipeline to 350 psig. FGT will proceed with its project to install the stopple and bypass line, however, they will also replace the corroded section of pipe with new piggable pipe. This project is scheduled to be completed by May 5, 2003.

Follow-up Begin Date		Follow-up Complete Date		
Jurisdictional To (Re	gion or State/Agency	abbrev)		
Date sent to Region	04/23/2003	Region	SOUTHERN	
Date Sent to State	05/01/2003	State/Agency		
OPS_Representative	James Reynolds	Date	04/23/2003	
Complete Notes				

Report ID: 20030022

SAFETY-RELATED CONDITION FOLLOW-UP REPORT Condition Number(s): 1

LOCATION

Operator Name: ENRON Date of Safety-Related Conditio Further Follow-Up Reports For		Date of Follow-Up: Report 04/23/2003NDate Expected:	
	003. THE ACTIVITY BI CRED WHAT APPEARS CULATED SAFE OPER PRESSURE WAS 411 F	PSIG AND THE PIPELINE OPERATING PRESSURE HAS BEEN	ULTRASONIC F A VALVE TO
INSTALLED IN 1959. THE LINE	IS LESS THAN 25% OF IS IN A CLASS 3 AREA FOUR LANE HIGHWA	OF SMYS FOR THIS PIPE. THE PIPELINE IS 18 INCH, 0.250 W.T. A AND PARALLELS A AY IN MIAMI AREA. THE MAOP IS 722 PSIG BUT REDUCED T	TO 350 PSIG.
BEEN	DETERMINED, THE L	ROSION HAS BEEN EXPOSED. ONCE THE EXTENT OF THE COL LINE WILL BE REPLACED BY LOOPING THE PIPELINE WITH IRE UNTIL ALL SUSPECTED INTERNAL PITTING IS REMOVE	NEW PIPE. THE
THIS PORTION OF THE 18 INC ON 11/24/03, AND DISCOVERE	H MAINLINE PIGGABL D THAT THE PIPE HAD ATE READING. THE RE	BEING PERFORMED IN ORDER TO REPLACE A MAINLINE VA LE FOR FUTURE INSPECTIONS. REGION MADE CONTACT W D BEEN REPLACED WITH NEW PIPE AND THAT THE UT INST EMOVED PIPE DID NOT HAVE ANY INTERNAL	ITH OPERATOR
Action Taken By Operator:	REVEALED NO STRE REDUCED PRESSURE DETERMINE THE EXT	PRESSURE TEST ON THE REMOVED PIPE ENGHT PROBLEMS. E TO 350 PSIG AND EXPOSING THE PIPELINE TO TENT OF THE INTERNAL CORROSION PITTING OOPING THE PIPELINE WITH NEW PIPE. ON	
	NOVEMBER 24, REGI THAT THE PIPE HAD FAILED TO PRODUCE	ION CONTACTED COMPANY AND DETERMINED DEEN REPLACED, THE UT INSTRUMENT E ACCURATE READING, THE PIPE DID NOT CORROSION PROBLEM AND A HYDRO TEST WAS	
		E REMOVED PIPE AND DID NOT FIND ANY	
	FINAL UPDATE		
	The structure of the	est as welted in the Sefete Deleted Condition are estimated	

The pipeline segment that resulted in the Safety Related Condition report by Florida Gas Transmission Company (FGT) on April 21, 2003, was repaired in just a little over a week after the report was submitted by replacement with new pipe. At the time of the report, this pipeline segment had suspected internal corrosion based upon ultrasonic measurements of the pipe wall thickness. This pipe was examined after its removal and there was no evidence of internal corrosion. A follow up ultrasonic examination of the pipe indicated the probable presence of large inclusions in the pipe wall that were detected by the ultrasonic sensors. In addition to this examination, a portion of the pipe that had been removed was pressure tested to a pressure in excess of 110% of SMYS without failing.

This pipeline section has just been inspected with an ILI device (NOV 2003). The inspection run was completed in mid November, but no data has been obtained from the pigging vendor to date. The suspected internal corrosion problem that triggered the Safety Related Condition report was found while preparing this pipeline to accommodate an ILI device.

Date Repair CompletedResulted in Incident After ReportDate of Incident:Enforcement ActionTakenCPFNumberConcur:Prepared byGREG C. HINDMANReviewed By:FRED A JOYNER

LOCATION

Report ID: 20030022 Condition Number(s): 1
Operator Name:ENRON OPERATIONS LPDate of Safety-Related Condition Report04/21/2003Date of Follow-Up: Report 11/24/2003
Further Follow-Up Reports ForthComingNDate Expected:07/30/2004
Action Taken By Region: SOUTHERN REGION CALLED MERLIN MOSEMAN (713-345-1625) AND CONFIRMED REPLACEMENT OF PIPE
Action Taken By Operator: OPEARTOR INVESTIGATED AND REPLACED PIPE
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 ID20030023Condition Number(s)2
Operator ID 10250 Operator Name KIANTONE PIPELINE CORP
Principal Business Address
Street 550 Meyer Road City West Seneca State NY Zip
Interstate Null System Type 3
B onort D oto 04/20/2002 B ogoint D oto 04/20/2002
Report Date04/30/2003Receipt Date04/30/2003Reporting OfficialJames M. Hare
Reporting Official TitlePipeline ManagerPhone7166752767Determining PersonRay Lowe/James HarePhone7166752767
Determining reison Kay Lowe/James Hate
Determining Person Title Terminal Manager Phone 7166752767
PART 2
Date of Condition Discovered 06/03/2003
Discovery Notes
Date Condition Determined to Exist 06/03/2003 Location of Condition 06/03/2003
Condition State NY Condition City West Seneca
Did Condition Occured on Outer Continental ShelfN
Location Of Safety Related Condiftion: The specific loction of this SRC is between Indian Church Road and Mineral Springs Road (adjacent
to Interstate 90) in West Seneca, NY.
PART 3 REASON FOR REPORTING

Environmental causes

PART 4				
Pipeline Product	Liquid			
Description of Condition	During construction, Thurway contractor added 12 feet of backfill over Kiantones pipeline. The			
	increased load on the pipeline caused	d pipe movement.		
Significant Effects on_Safety				
		thered from the surveys to evaluate and predict future pipe		
	settlement.	5 1 11		
Discovery Circumstances	While performing the surveys, Kiant	tone noted pipeline movement.		
Corrective Action Taken	time performing the surveys, rhan	ione noted pipeline novement.		
PART 5				
Reduced Pressure From (PSIG	G) To(PSIG)	Shutdown		
	Notes	Shutuown		
Date Action Taken 1	lotes			
Planned Follow-up/Corrective	Action With the assistance of an opposible long term pipelin	outside contractor, Kiantone continues to survey its pipeline for a settlement.		
Follow-up Begin Date	Follow-up Complete	Date		
Jurisdictional To (Region or St				
Date sent to Region 06/05/20	003 Region	EASTERN		
Date Sent to State	State/Agency			
OPS_Representative James R	Reynolds Date	05/06/2003		
Complete Notes				
	SAFETY-RELATED CONDIT	FION FOLLOW-UP REPORT		
Report ID: 20030023	Condition Number(s)	: 2		
-	ONE PIPELINE CORP			
Date of Safety-Related Conditi	on Report04/30/2003 Date of F	Follow-Up: Report 05/06/2003		
Further Follow-Up Reports Fo		Date Expected: 10/01/2004		
	8	r · · · · · · · · · · · · · · · · · · ·		
Action Takon By Decion.	THE NY PSC MONITORING PIP	EMOVEMENT		
Action Taken By Region:				
Action Taken By Operator:		Expansion project had a slope failure		
		to and around KIANTONES pipeline.		
		d in several areas and monitoring points where		
	installed to evaluate any movement			
		ate Public Service Commission was notified and		
		with the DOT of the slope failure and concerns		
		A Safety Related Condition report was not submitted		
		ne in the event the line was projected to		
		onally Kiantone Pipeline contracted a soil		
		o evaluate the condition of THE line, and		
	recommendations for future monito			
		way project, re-engineered the slope to		
		support the additional lane. This was going		
		e and movement was expected. After the		
		it was determined that THE line would		
		hin designed stress limits. The movement to		
		tions and KIANTONE HASmonitorED the line		
	as per recommendations of both en			
Date Repair Completed	Resulted in Incident After	-		
Date of Incident:Enforcement		Concur:		
Prepared by MIKE YAZEM	BOSKI			
Reviewed By:				
*******	******	***************************************		

Report ID:	20030023	Condition Number(s):	2
Operator Nat	me:	KIANTONE PIPELINE CORP	

			LOCATION
Date of Safety-Related Condit Further Follow-Up Reports F		Date of Follow-Up: Report 10/01/2004YDate Expected:	12/24/2004
Action Taken By Region:		JCTION INSPECTION AND MONITOR AND NONITOR AND NONITOR AND STREAMED AND AND AND AND AND AND AND AND AND AN	
Action Taken By Operator:	ALTHOUGH ENGINE THAT THE PIPE MOV KIANTONE HAS CHO IMPACTED BY THE	EERS CONTRACTED BY KIANTONE HA VEMENT IS WITHIN SAFE STRESS LIM OSEN TO ABANDON THE SECTION OF INTERSTATE CONSTRUCTION AND RI ONSTRUCTION IS PROJECTED TO BEG	ITS, LINE EPLACE IT
Date Repair Completed Date of Incident:Enforcement Prepared by MIKE YAZEM Reviewed By:	Action TakenCPFNumb	cident After Report er Concur:	
**************************************	******	*********	********
1	TONE PIPELINE CORP	Number(s): 2	
Date of Safety-Related Condit Further Follow-Up Reports Fo		Date of Follow-Up: Report 12/24/2004NDate Expected:	
Action Taken By Region:	THE ABANDONMEN PIPE IN THE AREA II	D CONSTRUCTION INSPECTION AND N IT AND INSTALLATION OF THE NEW S MPACTED BY THE INTERSTATE CONS CE ISSUES IDENTIFIED.	SECTION OF
Action Taken By Operator:	KIANTONE ABANDO INTERSTATE CONST	ONED THE SECTION OF LINE IMPACT IRUCTION AND INSTALLED NEW PIPE AREA. CONSTRUCTION WAS COMPLE	EOUTSIDE
Date Repair CompletedDate of Incident:EnforcementPrepared byMIKE YAZEMReviewed By:MARKWENDORF	Resulted in Inc Action TakenCPFNumb IBOSKI	cident After Report eer Concur: Y	
********	*****	********	******
PART 1 Report ID 20030024	Condition Number(s)	4	
Operator ID 2387 Principal Business Address	Operator Name	CITGO PIPELINE CO	
Street 3301 S. Hwy 157 State TX Interstate Null	Zip 76041 System Type 3	City Euless	
Report Date05/05/2003Reporting OfficialDale S	Receipt Date 05/05/20 Stogsdill	03	
	strict Manager Stogsdill	Phone 8173354054	

LOCATION

Determining Person Title District Manager PART 2

Phone 8173354054

Date of Condition Discovered 04/28/2003 **Discovery Notes**

 Date Condition Determined to Exist
 05/05/2003

 Location of Condition
 05/05/2003

 Condition State
 TX
 Condition City

 Denton
 Did Condition Occured on Outer Continental Shelf
 N

Location Of Safety Related Condiftion:

The specific location of this SRC is on Citgos Eagle Pipeline, Section 116Q located in Denton Co., Copper Canyon, near Blackjack, Denton Co., Flower Mound, near Timber Creek Road, Denton Co., Flower Mound, near Crawford Ct., Denton Co., Denton, near Dutchess.

PART 3 REASON FOR REPORTING

Report ID: 20030024

Operator Name:

Material defect due to gas or liquid

PART 4					
Pipeline Product	Refined petroleum pro				
Description of Condition	n Citgo discovered 4 suspected dents on its pipeline with wall loss greater than 6%. All location in are in high consequence areas (HCA).				
Significant Effects on_Safety					
Discovery Circumstances Citgo ran an internal geometry inspection tool in its Eagle Pipeline. The tool revealed dent india on the pipeline.					
Corrective Action Taken	Unit 15794 Eagle Line #2, Section 1, between Arlington, TX and Denton, TX, Citgo Pipeline Co Operator number #2387				
Line is 8". MOP is 800 psig. Normal operating pressure is 800 psig. Pressure was reduce Condition found by geometry inspection pig. Date determined, 5/6/2003 (dates in initial re read 5/6, and not 6/5). Cleaning pig and geometry pigs were run through Section 1 (Arling Denton TX) in preparation for Smart Pig run. Four dents were determined by geometry pi is underway to confirm dents. Repair plan is to purge and isolate this section, then cut and dented sections of pipe. Repair is planned for 5/12/2003. Operator will follow up after rep completion. Cleaning and geometry pigs will be run in Sections 2 (Denton TX to Stratford Section 3 (Stratford OK to Drumwright OK) during the week of 5/12/2003. Additional de					
	determined.				
PART 5 Reduced Pressure From (PSIG Date Action Taken) To(PSIG) Shutdown Notes				
Planned Follow-up/Corrective	Action Citgo reduced the operating pressure of its pipeline by 20%. Citgo will expose, inspect, and repair the suspect dents as needed. Citgo intends to begin and complete repairs to the pipeline during the week of May 12, 2003.				
Follow-up Begin Date 05/12 Jurisdictional To (Region or St	2/2003 Follow-up Complete Date 05/14/2003 rate/Agency abbrev)				
Date sent to Region05/06/20					
Date Sent to State OPS_Representative James R	eynolds Date 05/06/2003				
Complete Notes					
	SAFETY-RELATED CONDITION FOLLOW-UP REPORT				

Condition Number(s):

CITGO PIPELINE CO

4

Date of Safety-Related Conditi Further Follow-Up Reports Fo		Date of Follow-Up: Report 05/06/2003 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:					
**********	*****	************************			
Date of Safety-Related Conditi	PIPELINE CO on Report05/05/2003	on Number(s): 4 Date of Follow-Up: Report 05/08/2003			
Further Follow-Up Reports Fo	rthComing	N Date Expected: 06/08/2003			
Action Taken By Region: Action Taken By Operator:	STOGSDILL. RECEI STATED INTENTION EAGLE LINE #2, SEC	GO PIPELINE DISTRICT MANAGER, DALE EIVED VERBAL REPORT. ON TO BEGIN REPAIRS ON 5/12. DENTS ARE IN ECTION 1 , BETWEEN ARLINGTON TX AND DENTON NTIONS OF RUNNING GEOMETRY PIG IN SECTIONS 2			
Date Repair Completed Date of Incident:Enforcement Prepared by LARRY DISBR Reviewed By:	AND 3 DURING NEX Resulted in In Action TakenCPFNuml	EXT WEEK (5/12/2003). Incident After Report			
***********	*****	************************			
Report ID:20030024Condition Number(s):4Operator Name:CITGO PIPELINE CODate of Safety-Related Condition Report05/05/2003Date of Follow-Up: Report 06/19/2003Further Follow-Up Reports ForthComingYDate Expected:07/19/2003					
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by PATRICK GAU Reviewed By:	Resulted in In Action TakenCPFNuml	OGSDILL @ 817-355-4054 & REQUESTED AN UPDATE. Incident After Report nber Concur:			

Report ID:20030024Condition Number(s):4Operator Name:CITGO PIPELINE CODate of Safety-Related Condition Report05/05/2003Date of Follow-Up: Report 07/25/2003Further Follow-Up Reports ForthComingNDate Expected:					
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by PATRICK GAU	SENT E-MAIL OF JU REPAIR OF THE PIP PIPELINE WAS RET Resulted in In Action TakenCPFNuml	MAIL FROM THE OPERATOR UNE 20, 2003 THAT SUMMARIZED THE WORK AND PELINE. 5/13-14/03; 4 DENTS WERE REMOVED AND TURNED TO FULL SERVICE AT 800 PSIG. Incident After Report nber Concur: Y			
Reviewed By: RODRICK M					

SEELEY

LOCATION

PART 1 Report ID 20030025 Con	ndition Number(s) 1		
Operator ID 31189 Ope Principal Business Address	erator Name BP PIPEI	INE (NORTH AMERICA) INC.	
	AD City Ll 60532 tem Type 3	SLE	
Report Date05/06/2003RecReporting OfficialMark Bute	ceipt Date 05/12/2003 eau		
Reporting Official TitleHSSEDetermining PersonPerry Barb	1	3377355303	
Determining Person Title ILI S PART 2	pecialist Phor	e 6304346529	
Date of Condition Discovered (Discovery Notes	04/29/2003		
Date Condition Determined to Exist05/29/2003Location of ConditionCondition Occured on Continental ShelfN			
Location Of Safety Related Condiftion:The specific location of this SRC is north of 6th Ave S. at MP 0.68 in Texas City, Texas. This is BPs Texas City Pasadena 18 -inch products pipeline (John Grant survey: A-72).PART 3 REASON FOR REPORTINGThe specific location of this SRC is north of 6th Ave S. at MP 0.68 in Texas City, Texas. This is BPs Texas City Pasadena 18 -inch products pipeline (John Grant survey: A-72).			
General or pitting corrosion			
PART 4Pipeline ProductProductDescription of ConditionProductBP noted 17% external corrosion wall loss on its pipeline with two adjacent stress corrosion cracking (SCC) colonies. The first SCC colony, SCC-01, measured 0.75 -inch long x 3.0 -inch wide. The second colony, SCC-02, measured 1-inch long x 2 -inch wide.Significant Effects on_SafetyBPs pipeline runs through a defined high consequence area (HCA) in a residential area of Texas City, Texas.Discovery CircumstancesBP inspected the external corrosion wall loss on its pipeline and noted 8 additional metal loss anomaly sites with suspected SCC. BP compared and confirmed the SCC data using recent and past in-line inspection tool data. Out of the 8 metal loss anomalies, BP confirmed SCC at site 1 of 8 using an in-the-ditch non destructive evaluation method; the other 7 sites did not contain SCC.			
Corrective Action Taken PART 5 Reduced Pressure From (PSIG) Date Action Taken Note	To(PSIG) es	Shutdown	

LOCATION Planned Follow-up/Corrective Action On 4/30/03, BP reduced the operating pressure of its pipeline by 20% and removed the cracks by grinding. Their engineering department is reviewing the appropriate pipeline reduction pressure with Kiefner & Associates. Follow-up Begin Date **Follow-up Complete Date** Jurisdictional To (Region or State/Agency abbrev) Date sent to Region SOUTHWEST 05/19/2003 Region Date Sent to State State/Agency **OPS_Representative** James Reynolds Date 05/28/2003 **Complete Notes** SAFETY-RELATED CONDITION FOLLOW-UP REPORT **Report ID:** 20030025 **Condition Number(s):** 1 **Operator Name:** BP PIPELINE (NORTH AMERICA) INC. Date of Safety-Related Condition Report05/06/2003 Date of Follow-Up: Report 05/28/2003 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: 20030025 **Condition Number(s):** 1 **Operator Name:** BP PIPELINE (NORTH AMERICA) INC. Date of Safety-Related Condition Report05/06/2003 Date of Follow-Up: Report 06/24/2003 Further Follow-Up Reports ForthComing N **Date Expected:** 07/24/2003 Action Taken By Region: E-MAILED OPERATOR FOR AN UPDATE. **Action Taken By Operator:** The condition was identified as a result of a scheduled IMP baseline inspection. The operating pressure for the line remains derated at the noted 20% reduction. **Resulted in Incident After Report Date Repair Completed** Date of Incident:Enforcement Action TakenCPFNumber **Concur:** JUAN MENDOZA Prepared by **Reviewed By:** ***** **Condition Number(s):** Report ID: 20030025 1 **Operator Name:** BP PIPELINE (NORTH AMERICA) INC. Date of Safety-Related Condition Report05/06/2003 Date of Follow-Up: Report 07/24/2003 Further Follow-Up Reports ForthComing **Date Expected:** Ν 08/24/2003 Action Taken By Region: NO CHANGE FROM PREVIOUS UPDATE. Action Taken By Operator: NO CHANGE FROM PREVIOUS UPDATE. Date Repair Completed **Resulted in Incident After Report** Date of Incident:Enforcement Action TakenCPFNumber **Concur:** Prepared by JUAN MENDOZA **Reviewed By:**

Report ID:20030025Operator Name:BP PIPDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up R	ELINE (NORTH AMER) ion Report05/06/2003		1 w-Up: Report 08/25/2003 Date Expected:	09/25/2003
Action Taken By Region:	EMAILED OPERATO INFORMATION.	OR FOR A FOLI	OW UP REPORT. WAITI	ING ON
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by JUAN MENDO Reviewed By:	Resulted in In Action TakenCPFNuml	cident After Re ber C	port Concur:	
*******	******	*****	*****	*******
Report ID:20030025Operator Name:BP PIPDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up R	ELINE (NORTH AMER) ion Report05/06/2003		1 w-Up: Report 10/17/2003 Date Expected:	11/17/2003
Action Taken By Region: Action Taken By Operator:		TES THAT THI	DATE. S LINE IS IN THE PROCE E FROM LAST UPDATE.	SS OF
Date Repair Completed Date of Incident:Enforcement Prepared by JUAN MENDO Reviewed By:	Resulted in In Action TakenCPFNum	cident After Re		
*******	******	*****	*****	********
Report ID:20030025Operator Name:BP PIPDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up R	ELINE (NORTH AMER) ion Report05/06/2003		1 w-Up: Report 12/11/2003 Date Expected:	01/11/2004
Action Taken By Region:	EMAILED THE OPE	RATOR REQUE	ROVIDED BELOW, OPS I STING A SUMMARY OF	
Action Taken By Operator:		exas City -Pasade	CTIONS. ena 18" Products line) - All ave been repaired. The line	
Date Repair Completed Date of Incident:Enforcement Prepared by JUAN MENDO Reviewed By:	Resulted in In Action TakenCPFNum	cident After Rep ber C	port Concur:	
*******	******	*****	*****	*******
Report ID:20030025Operator Name:BP PIPDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up R	ELINE (NORTH AMER) ion Report05/06/2003	,	1 w-Up: Report 01/07/2004 Date Expected:	
Action Taken By Region:	REVIEWED INFORM	IATION EMAIL	ED FROM THE OPERAT	OR

Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by JUAN MENDO Reviewed By: RODRICK M SEELEY ************	22, 2003. THE REPAI SOME LINE REPLACE COATING REPLACE COMPLETED THE RI Resulted in Inc Action TakenCPFNumb ZA	EPAIRS AND LINE IS BACK IN OPERATION. ident After Report
PART 1 Report ID 20030026	Condition Number(s)	2, 8
Operator ID 30950 O Principal Business Address	Dperator Name	EL PASO FIELD SERVICES
	Zip System Type 1	City Houston
Report Date05/20/2003IReporting OfficialMike I	Receipt Date 05/20/200 Davis	03
	d Compliance Engineer F. Carey	Phone 9852236440
Determining Person Title D PART 2	OT Compliance Service	Phone 8326764164
Date of Condition Discovered Discovery Notes	05/13/2003	
Date Condition Determined toLocation of ConditionCondition StateLADid Condition Occured on Out	Condition City Keni	ilworth N
Location Of Safety Related Cor PART 3 REASON FOR REPORTING	ndiftion: The specific	location of this SRC is 2333 Hwy 46, near Guillot Drive in St. Bernard Parish.
Environmental causes Imminent hazard		
PART 4 Pipeline Product Description of Condition Significant Effects on_Safety Discovery Circumstances	was on the pipe at an ove El Paso reduced the oper El Paso discovered the an	be anomaly on its exposed 24 inch Toca to Lacombe Loop pipeline. The anomaly er-bend crossing the levee. rating pressure of the pipeline and will replace the defected segment of pipe. nomaly after sandblasting its pipeline in preparation for re-coat. After noting NDE inspector was called to investigate.

LOCATION

Corrective Action Taken Unit 25574 TOCA ONSHORE GAS, SNG, Operator number #18516. Line is an Interstate gas pipeline. A bulge type anomaly was found May 13th after sandblasting to re-coat the exposed 24" Toca-Lacombe Loop pipeline at mile post 57.5. The bulge was judged to be new because this section of pipe had been inspected within the last two years and a bulge had not been noted before. Pressure was reduced from 1050 to 625 psig and the pipeline was SI. The line pack was reduced to 450 psig by using the gas as fuel gas for the TOCA station. On May 27th, the remaining gas was vented, and the bad pipe was replaced with pretested (8 hr @ 1995 psig) new 24" 0.5"W.T. grade X-52 & Y-60 pipe. MAOP remains 1200 psig. The welds were x-rayed in accordance with procedure, and the line was returned to service at 11:15 am May 30th. The damaged pipe will be sent to the lab on June 2nd for analysis.

Reduced Pressure From (PSIG) Date Action Taken05/27/200 No	To(PSIG) tes	Shutdown
Planned Follow-up/Corrective A	ction El Paso shut down its pip the pipeline from 1050 ps	eline. On May 13, 2003, El Paso reduced the operating pressure of ig to 625 psig.
Follow-up Begin Date 05/13/ Jurisdictional To (Region or Stat	1 1	Date 05/30/2003
Date sent to Region 05/20/2003		SOUTHWEST
Date Sent to State OPS_Representative James Rep	vnolds State/Agency Date	05/28/2003
Complete Notes		
Report ID:20030026Operator Name:EL PASODate of Safety-Related ConditionFurther Follow-Up Reports Fort	Condition Number(s) FIELD SERVICES Report05/20/2003 Date of H	FION FOLLOW-UP REPORT 2, 8 Follow-Up: Report 05/28/2003 Date Expected:
Action Taken By Operator: bulge type anomaly was found May was judged to be new because this s reduced from 1050 to 625 psig and On May 27th, the remaining gas wa	REPAIR PLAN. 5/30TH, CALLED MIKE DAVIS. THE WORK COMPLETED. ALS REYNOLDS TO CHANGE OPER Unit 25574 TOCA ONSHORE GA 13th after sandblasting to re-coat t section of pipe had been inspected v the pipeline was SI. The line pack s vented, and the bad pipe was repl The welds were x-rayed in accord	W/ EL PASO @ 985-223-6440. RATOR. REVIEWED THE SRC AND RECEIVED A VERBAL REPORT OF GO SENT AN E-MAIL TO JAMES RATOR FROM EL PASO TO SNG. AS, SNG, Operator number #18516. Line is an Interstate gas pipeline. A he exposed 24" Toca-Lacombe Loop pipeline at mile post 57.5. The bulge within the last two years and a bulge had not been noted before. Pressure was was reduced to 450 psig by using the gas as fuel gas for the TOCA station. aced with pretested (8 hr @ 1995 psig) new 24" 0.5"W.T. grade X-52 & Y- ance with procedure, and the line was returned to service at 11:15 am May
	analysis.	
Date Repair CompletedDate of Incident:Enforcement AddressPrepared byPATRICK GAUMReviewed By:RODRICK MSEELEY		Concur: Y
*******	*********	******************
PART 1 Report ID 20030027 C	ondition Number(s) 1	
Operator ID 12127 Op	erator Name MARATH	ION ASHLAND PIPE LINE LLC

LOCATION

Principal Business Address

Street 539 S. Main Street City Findlay State OH Zip 45840-Interstate Null System Type 3 **Report Date** 05/23/2003 **Receipt Date** 05/23/2003 **Reporting Official** Tad Schell **Reporting Official Title HES Professional** Phone 4194213201 **Determining Person** Todd Eilerman **Determining Person Title** System Integrity Leader Phone 4194213556 PART 2 **Date of Condition Discovered** 05/13/2003 **Discovery Notes Date Condition Determined to Exist** 05/16/2003 Location of Condition **Condition State** OH **Condition City** Toledo **Did Condition Occured on Outer Continental Shelf** N **Location Of Safety Related Condiftion:** The exact location of this SRC is on Marathon/Ashland Pipeline (MAPL) Companys Toledo-Steubenville 6 -inch products pipeline. This is MAPLs Toldeo-Marion-Clinton Pipeline Segment. PART 3 **REASON FOR REPORTING** General or pitting corrosion PART 4 **Pipeline Product** refined products **Description of Condition** On 4/01/03, MAPL ran a magnetic flux leakage (MFL) tool on their pipeline. The results of the MFL tool inspection report indicated 16 anomalies on MAPLs Toldeo-Marion-Clinton pipeline segment. Significant Effects on Safety **Discovery Circumstances** MAPL discovered the 16 anomalies on their Toldeo-Marion-Clinton pipeline segment as a result of the MFL tool run. The results of the tool run became available to MAPL on 5/13/03; on 5/16/03, MAPL performed the field inspection and located the anomalies. **Corrective Action Taken** PART 5 **Reduced Pressure From (PSIG)** 1440 To(PSIG) Shutdown **Date Action Taken** Notes **Planned Follow-up/Corrective Action** MAPL shut down their Toldeo-Marion-Clinton pipeline segment and locked-out/tagged-out the defected segment. The system remains out of service as of the time of this report. MAPL electronically locked-out/tagged-out the pumping system at their Operations Center in Findlay, OH. They also physically locked-out/tagged-out the pumping system at their Toledo and Marion stations. MAPL will inspect the anomalies and make all necessary repairs in accordance with MAPL standard operating procedures. MAPL intends to make future repairs on its pipeline

beginning on May 23, 2003; the completion date has not been determined.

	SAFET I-RE		LOCATION
Follow-up Begin Date	Follow-up	Complete	
Jurisdictional To (Region or State		- I	
Date sent to Region 05/23/2003		Region	CENTRAL
Date Sent to State		/Agency	
OPS_Representative James Reyr	nolds	Date	05/29/2003
Complete Notes			
Report ID: 20030027	Condition I		TION FOLLOW-UP REPORT): 1
	ON ASHLAND PIPE L		
Date of Safety-Related Condition			Follow-Up: Report 05/29/2003
Further Follow-Up Reports Forth	Coming	Date Ex	pected:
Action Taken By Region:			
Action Taken By Operator: Date Repair Completed	Deculted in Inci	dont Afte	n Domont
Date of Incident:Enforcement Act	Resulted in Inci		Concur:
Prepared by		.1	concur.
Reviewed By:			
	*****	******	***************************************

D (1D 00000005			
Report ID: 20030027	Condition I		
Operator Name: MARATH Date of Safety-Related Condition	ON ASHLAND PIPE L Report05/23/2003		Follow-Up: Report 07/02/2003
Further Follow-Up Reports Forth		Y	Date Expected: 08/09/2003
	8		L
Action Taken By Region:			
			, Compliance Coordinator, and Todd Eilerman
r	elated the following inf	formation	regarding MAPL progress on SRCR 2003-0027.
	1. An MFL tool run was		
	2. MAPL received the fi 3. Conditions were locat		from the tool vendor on 5-13-2003.
			s indicated deformation with metal loss. All
			nd investigated within 5 working days of
	discovery, so an SRCR		
			l, the Toledo to Steubenville system was not
r	unning, and was not sch	heduled to	run for several weeks because of slack demand.
			s indication (at 2591+37, MP49, which is not in
	the anomaly was coated		and investigated. No repair was required, and
			maly, a pressure restriction could be
	'. With the addressing (
			yould allow the system to be operated at a
C I	leveloped for the system reduced operating pressu	n, which w ure.	
c r 8	developed for the system reduced operating presso 3. A pressure restriction	n, which w ure. 1 was calcu	ulated and implemented for the system. The
с г 8 г	developed for the system reduced operating pressu 3. A pressure restriction maximum discharge pre	n, which w ure. 1 was calcu 2ssure set p	ulated and implemented for the system. The point at Toledo (the originating station) was
C T S T T T	developed for the system reduced operating pressu 3. A pressure restriction maximum discharge pre reduced from 1440 psi to	n, which w ure. h was calcu essure set p o 620 psi,	ulated and implemented for the system. The point at Toledo (the originating station) was which is greater than a 20% pressure
C T S T T T T	developed for the system reduced operating pressu 8. A pressure restriction maximum discharge pre reduced from 1440 psi to reduction. The 620 psi p	n, which w ure. h was calcu ssure set p o 620 psi, pressure is	ulated and implemented for the system. The point at Toledo (the originating station) was which is greater than a 20% pressure based on RSTRENG calculations and pump
C F F F F C C	developed for the system reduced operating press 8. A pressure restriction maximum discharge pre reduced from 1440 psi to reduction. The 620 psi p characteristics for the or	n, which w ure. n was calcu ssure set p o 620 psi, oressure is ne pump n	ulated and implemented for the system. The point at Toledo (the originating station) was which is greater than a 20% pressure

Date Repair Completed Date of Incident:Enforcement	Resulted in Incident After Report Action TakenCPFNumber Concur:
Prepared by BAUMAN GE Reviewed By:	RY
**************************************	***************************************
Report ID: 20030027	Condition Number(s): 1
Operator Name: MARA	THON ASHLAND PIPE LINE LLC
Date of Safety-Related Condit	
Further Follow-Up Reports Fo	orthComingYDate Expected:09/15/2003
Action Takon By Degion	
Action Taken By Region: Action Taken By Operator:	ON 8-14-2003, ANN KYSER, MARATHON ASHLAND COMPLIANCE
Action Taken by Operator.	SPECIALIST, REPORTED THAT REPAIR PLANS FOR THE PIPELINE
	ARE STILL UNDER CONSIDERATION AND THE PIPELINE REMAINS
	UNDER A PRESSURE REDUCTION.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement	
Prepared by BAUMAN GE	RY
Reviewed By:	
******	***************************************

Operator Name: MARA Date of Safety-Related Condit Further Follow-Up Reports Fo	
Action Taken By Region:	
Action Taken By Operator:	ANN-MARIE KAYSER, ESR GROUP, REPORTS THAT NO ADDITIONAL REPAIRS HAVE BEEN MADE TO THE SYSTEM AND MAPL CONTINUES TO OPERATE UNDER THE 20% MOP REDUCTION.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement	
Prepared by BAUMAN GE	RY
Reviewed By:	
***********	***************************************
Report ID: 20030027	Condition Number(s): 1
	THON ASHLAND PIPE LINE LLC
Date of Safety-Related Condit	
Further Follow-Up Reports Fo	OrthComingYDate Expected:12/01/2003
Action Takan Ry Dagion.	
Action Taken By Region: Action Taken By Operator:	REPAIRS HAVE NOT BEEN COMPLETED. MAPL CONTINUES TO
readin runch by Operator.	OPERATE WITH A 20% REDUCTION IN OPERATING PRESSURE.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement	
Prepared by BAUMAN GE	RY
Reviewed By:	

SAFETY-RELATED CONDITION REPORT
LOCATION

Report ID:20030027Condition Number(s):1Operator Name:MARATHON ASHLAND PIPE LINE LLCDate of Safety-Related Condition Report05/23/2003Date of Follow-Up: Report 04/16/2004Further Follow-Up Reports ForthComingYDate Expected:05/17/2004
Action Taken By Region: ANN-MARIE KAYSER, MAPL ES&R, REPORTED ON 4-16-04 THAT MAPL Action Taken By Operator: ANN-MARIE KAYSER, MAPL ES&R, REPORTED ON 4-16-04 THAT MAPL CONTINUES TO OPERATE THE PIPELINE AT A REDUCED PRESSURE. THE PLAN FOR THE PIPELINE IS TAKE IT OUT OF SERVICE. THE PLAN ALSO CALLS FOR THE PIPELINE TO BE PURGED WITH NITROGEN. Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Reviewed By: Example Service

Report ID:20030027Condition Number(s):1Operator Name:MARATHON ASHLAND PIPE LINE LLCDate of Safety-Related Condition Report05/23/2003Date of Follow-Up: Report 05/24/2004Further Follow-Up Reports ForthComingNDate Expected:
Action Taken By Region: TELEPHONE AND EMAIL REQUESTS FOR UPDATES ON THE STATUS OF REPAIRS TO THE PIPELINE. Action Taken By Operator: REMOVED THE SECTION OF PIPELINE AFFECTED BY THE SRC FROM SERVICE BY PURGING AND INSTALLATION OF 50 PSI OF N2. Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON

PART 1 Report ID20030027Condition Number(s)1
Operator ID12127Operator NameMARATHON ASHLAND PIPE LINE LLCPrincipal Business Address
Street539 S. Main StreetCity FindlayStateOHZip45840-InterstateNullSystem Type3
Report Date05/23/2003Receipt Date05/23/2003Reporting OfficialTad Schell
Reporting Official TitleHES ProfessionalPhone4194213201Determining PersonTodd EilermanFileFile
Determining Person Title System Integrity Leader Phone 4194213556

PART 2

Date of Condition Discovered 05 Discovery Notes	5/13/2003
Date Condition Determined to ExistLocation of ConditionCondition StateOHConditionDid Condition Occured on Outer CConditionCondition	ndition City Toledo
Location Of Safety Related Condift PART 3 REASON FOR REPORTING	ion: The exact location of this SRC is on Marathon/Ashland Pipeline (MAPL) Companys Toledo-Steubenville 6 -inch products pipeline. This is MAPLs Toldeo-Marion-Clinton Pipeline Segment.
General or pitting corrosion	
Description of Condition On 4 tool Significant Effects on_Safety MA Discovery Circumstances MA	ned products 4/01/03, MAPL ran a magnetic flux leakage (MFL) tool on their pipeline. The results of the MFL inspection report indicated 16 anomalies on MAPLs Toldeo-Marion-Clinton pipeline segment. PL discovered the 16 anomalies on their Toldeo-Marion-Clinton pipeline segment as a result of the L tool run. The results of the tool run became available to MAPL on 5/13/03; on 5/16/03, MAPL formed the field inspection and located the anomalies.
PART 5 Reduced Pressure From (PSIG) 1 Date Action Taken Notes	
Planned Follow-up/Corrective Action	MAPL shut down their Toldeo-Marion-Clinton pipeline segment and locked-out/tagged-out the defected segment. The system remains out of service as of the time of this report.
	MAPL electronically locked-out/tagged-out the pumping system at their Operations Center in Findlay, OH. They also physically locked-out/tagged-out the pumping system at their Toledo and Marion stations.
	MAPL will inspect the anomalies and make all necessary repairs in accordance with MAPL standard operating procedures. MAPL intends to make future repairs on its pipeline beginning on May 23, 2003; the completion date has not been determined.
Follow-up Begin Date Jurisdictional To (Region or State/A Date sent to Region 05/23/2003	Follow-up Complete Date Agency abbrev) Region CENTRAL
Date Sent to State OPS_Representative James Reyno	State/Agency olds Date 05/29/2003
Complete Notes	
Report ID: 20030027	SAFETY-RELATED CONDITION FOLLOW-UP REPORT Condition Number(s): 1 N ASHLAND PIPE LINE LLC eport05/23/2003 Date of Follow-Up: Report 05/29/2003

Further Follow-Up Reports For	rthComing	Date Expect	ted:	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By:		Incident After Re Imber	eport Concur:	
*********	*****	*****	*****	******
Report ID:20030027Operator Name:MARATDate of Safety-Related ConditionFurther Follow-Up Reports For	THON ASHLAND PI on Report05/23/2003		1 ow-Up: Report 07/02/200 Date Expected:	3 08/09/2003
Action Taken By Region: Action Taken By Operator:			mpliance Coordinator, and rding MAPL progress on S	
	 Conditions were 16 anomalies in S locations could not discovery, so an SR At the time the S 	the final report from located in the field SRCR locations ind be excavated and in RCR was filed on 5- SRCR was filed, the	n the tool vendor on 5-13-2 on 5-16-2003. licated deformation with me nvestigated within 5 workin	etal loss. All ng days of stem was not
	an SRCR location) the anomaly was co 7. With the address developed for the sy reduced operating p 8. A pressure restri maximum dischargy reduced from 1440 reduction. The 620 characteristics for the	was excavated and bated and backfilled sing of this anomaly ystem, which would pressure. iction was calculate e pressure set point psi to 620 psi, which psi pressure is base he one pump now a	lication (at 2591+37, MP49 investigated. No repair was l. y, a pressure restriction cou d allow the system to be op ed and implemented for the at Toledo (the originating ch is greater than a 20% pre- ed on RSTRENG calculatio allowed to operate at the To aining tool indications is be	s required, and Id be erated at a system. The station) was essure ns and pump bledo station.
Date Repair Completed Date of Incident:Enforcement & Prepared by BAUMAN GER Reviewed By: ***********	Action TakenCPFNu Y		Concur:	*****
Report ID: 20030027	Condit	tion Number(s):	1	

				LOCATION
Operator Name: MARAT Date of Safety-Related Conditio Further Follow-Up Reports For			Up: Report 08/15/2003 Date Expected:	09/15/2003
Action Taken By Region: Action Taken By Operator:	SPECIALIST, REPORT	TED THAT REPATION	ON ASHLAND COMPL IR PLANS FOR THE PI AND THE PIPELINE F	PELINE
Date Repair Completed Date of Incident:Enforcement A Prepared by BAUMAN GER Reviewed By:	Resulted in Inc.	ident After Repor		
**********	******	******	******	************
Report ID:20030027Operator Name:MARATDate of Safety-Related ConditioFurther Follow-Up Reports For	HON ASHLAND PIPE I n Report05/23/2003		Up: Report 09/26/2003 Date Expected:	10/27/2003
Action Taken By Region: Action Taken By Operator:		N MADE TO THE	EPORTS THAT NO AE SYSTEM AND MAPL	
Date Repair Completed Date of Incident:Enforcement A Prepared by BAUMAN GER Reviewed By:	Resulted in Inc.	ident After Repor	t	
**********	******	*****	******	***********
Report ID:20030027Operator Name:MARATDate of Safety-Related ConditioFurther Follow-Up Reports For	HON ASHLAND PIPE I n Report05/23/2003		l U p: Report 10/29/2003 Date Expected:	12/01/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by BAUMAN GER' Reviewed By:	OPERATE WITH A 20 Resulted in Inc. Action TakenCPFNumber	% REDUCTION I ident After Repor		
***************************************	******	*****	******	************
Report ID:20030027Operator Name:MARATDate of Safety-Related ConditioFurther Follow-Up Reports For	HON ASHLAND PIPE I n Report05/23/2003		Up: Report 04/16/2004 Date Expected:	05/17/2004
Action Taken By Region: Action Taken By Operator:	CONTINUES TO OPE	RATE THE PIPEL PIPELINE IS TAK	REPORTED ON 4-16-04 INE AT A REDUCED I E IT OUT OF SERVICI IE TO BE PURGED WI	PRESSURE. E. THE

NITROGEN.
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by BAUMAN GERY Reviewed By:
Reviewed by.

Report ID: 20030027 Condition Number(s): 1
Operator Name: MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related Condition Report05/23/2003 Date of Follow-Up: Report 05/24/2004
Further Follow-Up Reports ForthComing N Date Expected:
Action Taken By Region: TELEPHONE AND EMAIL REQUESTS FOR UPDATES ON THE STATUS OF
REPAIRS TO THE PIPELINE.
Action Taken By Operator: REMOVED THE SECTION OF PIPELINE AFFECTED BY THE SRC FROM
SERVICE BY PURGING AND INSTALLATION OF 50 PSI OF N2.
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by BAUMAN GERY Y
Reviewed By: IVAN HUNTOON

PART 1
Report ID20030028Condition Number(s)1
Operator ID 31189Operator NameBP PIPELINE (NORTH AMERICA) INC.
Principal Business Address
Street 801 WARRENVILLE ROAD City LISLE
State IL Zip 60532
Interstate Null System Type 3
Report Date 05/27/2003 Receipt Date 05/28/2003
Reporting Official David Knoelke
Reporting Official TitleHSSEPhone6304346573
Determining Person J. O'Connell
Determining Person TitleILI SpecialistPhone6304346567
PART 2
Date of Condition Discovered 05/19/2003
Discovery Notes
Date Condition Determined to Exist 05/19/2003
Location of Condition
Condition State OH Condition City Tiffin
Did Condition Occured on Outer Continental Shelf N
Lagation OF Sataty Unlated Condittions
Location Of Safety Related Condiftion: The specific location of this SRC is on BP's Fostoria-Mogadore 8-inch refined products pipeline
PART 3

REASON FOR REPORTING

LOCATION

General or pitting corrosion

PART 4 Pipeline Product Description of Condition		the in-line inspection (ILI) tool run. The results indicated that ies on the pipleine were equal to or greater that 70%
Significant Effects on_Safety Discovery Circumstances Corrective Action Taken PART 5	BP discovered the SRC after evalu	ating the results of an ILI tool run
Reduced Pressure From (PSIG Date Action Taken	G) To(PSIG) Notes	Shutdown
Planned Follow-up/Corrective	Action On 05/14/2003, BP redu down the line by 06/30/2	ced the operating pressure of the pipeline by 20%. BP intends to shut 2003 and make repairs
Follow-up Begin Date Jurisdictional To (Region or St Date sent to Region 05/28/20		te Date CENTRAL
Date Sent to State OPS_Representative James R	State/Agency Reynolds Date	e 05/30/2003
Complete Notes		
Report ID: 20030028 Operator Name: BP PIP Date of Safety-Related Conditi Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	Condition Number(ELINE (NORTH AMERICA) INC. on Report05/27/2003 Date of orthComing Date E Resulted in Incident Aft	Follow-Up: Report 06/27/2003 spected:
**************************************	**********	***************************************
Report ID:20030028Operator Name:BP PIPDate of Safety-Related ConditiFurther Follow-Up Reports For		s): 1 Follow-Up: Report 07/09/2003 Date Expected:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by BAUMAN GER Reviewed By:		er Report Concur:
**************************************	**********	*********************

Report ID:20030028Condition Number(s):1
Operator Name: BP PIPELINE (NORTH AMERICA) INC.
Date of Safety-Related Condition Report05/27/2003Date of Follow-Up: Report 08/06/2003Further Follow-Up Reports ForthComingYDate Expected:08/08/2003
Further Follow-Up Reports ForthComingYDate Expected:08/08/2003
Action Taken By Region: Action Taken By Operator: LARRY ABRAHAM, COMPLIANCE SPECIALIST, REPORTED THAT ON
JULY 3, 2003 BP PIPELINE REMOVED THE FOSTORIA-MAGADORE
8-INCH PIPELINE FROM SERVICE. THE PIPELINE FROM MP 0 TO MP
81.7 IS TO BE PURGED WITH NITROGEN
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by BAUMAN GERY
Reviewed By:

$\mathbf{D}_{\text{res}} = \mathbf{r} \mathbf{t} \mathbf{D}_{\text{res}} = 20020020$ $\mathbf{C}_{\text{res}} = \mathbf{t}^{2} \mathbf{t}^{2} \mathbf{r} \mathbf{r} \mathbf{N}_{\text{res}} + \mathbf{t} \mathbf{r}^{2} \mathbf{r} \mathbf{r} \mathbf{t}^{2}$
Report ID: 20030028 Condition Number(s): 1 Operator Name: BP PIPELINE (NORTH AMERICA) INC. 1
Date of Safety-Related Condition Report05/27/2003 Date of Follow-Up: Report 08/15/2003
Further Follow-Up Reports ForthComing N Date Control C
Action Taken By Region: REGION FOLLOWED UP WITH OPERATOR TO REVIEW STATUS.
Action Taken By Operator: ON AUGUST 11, 2003, LARRY ABRAHAM REPORTED THAT BP
COMPLETED THE NITROGEN PURGE OF THE PIPELINE ON JULY 10,
2003. BP HAS MADE A DECISSION NOT TO ATTEMPT REPAIR OF THIS
PIPELINE, IF CONDITIONS WARRANT THE PIPELINE WILL BE
REPLACED WITH A NEW PIPELINE.
Date Repair Completed Resulted in Incident After Report
Date Repair CompletedResulted in Incident After ReportDate of Incident:Enforcement Action TakenCPFNumberConcur:
Date Repair CompletedResulted in Incident After ReportDate of Incident:Enforcement Action TakenCPFNumberConcur:Prepared byBAUMAN GERYY
Date Repair CompletedResulted in Incident After ReportDate of Incident:Enforcement Action TakenCPFNumberConcur:
Date Repair CompletedResulted in Incident After ReportDate of Incident:Enforcement Action TakenCPFNumberConcur:Prepared byBAUMAN GERYY
Date Repair CompletedResulted in Incident After ReportDate of Incident:Enforcement Action TakenCPFNumberConcur:Prepared byBAUMAN GERYYReviewed By:IVAN HUNTOON
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON ************************************
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y ************************************
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON ************************************
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y ************************************
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y ************************************
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y ************************************
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y PART 1 Condition Number(s) 1 Poperator ID Successful Science Operator Name DUKE ENERGY NGL SERVICES LP
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y PART 1 Condition Number(s) 1 Poperator ID 20030029 Condition Number(s) 1 Operator ID 31669 Operator Name DUKE ENERGY NGL SERVICES LP Principal Business Address City BISHOP
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y PART 1 Condition Number(s) 1 Poperator ID 20030029 Condition Number(s) 1 Operator ID 31669 Operator Name DUKE ENERGY NGL SERVICES LP Principal Business Address City BISHOP City BISHOP
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y PART 1 Report ID 20030029 Condition Number(s) 1 Operator ID 31669 Operator Name DUKE ENERGY NGL SERVICES LP Street 7202 CR 16 City BISHOP State TX Zip 7843
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y PART 1 Report ID 20030029 Condition Number(s) 1 Operator ID 20030029 Operator Name DUKE ENERGY NGL SERVICES LP Street 7202 CR 16 City BISHOP State TX Zip 78343 Null System Type 1
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y PART 1 Report ID 20030029 Condition Number(s) 1 Operator ID 21669 Operator Name DUKE ENERGY NGL SERVICES LP Street 7202 CR 16 City BISHOP State TX Zip 78343 System Type 1
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y ************************************
Date Repair Completed Resulted in Incident After Report Date of Incident: Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y PART 1 Report ID 20030029 Condition Number(s) 1 Operator ID 31669 Operator Name DUKE ENERGY NGL SERVICES LP Principal Business Address City BISHOP Street 7202 CR 16 City BISHOP State TX Zip 78343 Interstate Null System Type 1 Report Date 06/06/2003 Receipt Date 06/09/2003 Reporting Official Jim McClain Phone 3183716561
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y ************************************
Date Repair Completed Resulted in Incident After Report Date of Incident: Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y PART 1 Report ID 20030029 Condition Number(s) 1 Operator ID 31669 Operator Name DUKE ENERGY NGL SERVICES LP Principal Business Address City BISHOP Street 7202 CR 16 City BISHOP State TX Zip 78343 Interstate Null System Type 1 Report Date 06/06/2003 Receipt Date 06/09/2003 Reporting Official Jim McClain Phone 3183716561
Date Repair Completed Resulted in Incident After Report Date of Incident: Enforcement Action TakenCPFNumber Concur: Prepared by BAUMAN GERY Y Reviewed By: IVAN HUNTOON Y PART 1 Report ID 20030029 Condition Number(s) 1 Operator ID 31669 Operator Name DUKE ENERGY NGL SERVICES LP Principal Business Address City BISHOP Street 7202 CR 16 City BISHOP State TX Zip 78343 Interstate Null System Type 1 Report Date 06/06/2003 Receipt Date 06/09/2003 Reporting Official Jim McClain Phone 3183716561

Date of Condition Discovered Discovery Notes	05/15/2003
Date Condition Determined to <u>Location of Condition</u> Condition State LA Did Condition Occured on Ou	Condition City Simboro
Location Of Safety Related Co	ondiftion: The specific location of this SRC is on Dukes 12- inch Sugar Bowl Gas Transmission Pipeline (ALIP System).
PART 3 REASON FOR REPORTING	
General or pitting corros	ion
PART 4 Pipeline Product Description of Condition Significant Effects on_Safety Discovery Circumstances Corrective Action Taken PART 5	Natural Gas Duke discovered general wall loss on its 12-inch Sugar Bowl Gas Transmission pipeline. Duke discovered the general wall loss during an integrity management in line inspection of the pipeline. pipeline repairs and plced back into service
Reduced Pressure From (PSIC	G) To(PSIG) Shutdown Notes
Planned Follow-up/Corrective	Action On 5-15-03, Duke blew down its 12- inch Sugar Bowl Transmission pipeline. The line was subsequently taken out of service and repaired. On 5-21-03, Duke completed its repairs to the pipeline and placed the line back in service.
Follow-up Begin Date05/1Jurisdictional To (Region or SDate sent to Region06/09/2	
Date Sent to State OPS_Representative James I	State/AgencyReynoldsDate06/13/2003
Complete Notes	
Report ID:20030029Operator Name:DUKEDate of Safety-Related ConditFurther Follow-Up Reports Former	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by WILLIAM LO Reviewed By: RODRICK M SEELEY	WRY Y

LOCATION

PART 1Report ID20030030Condition Number(s)	5			
Operator ID 2585 Operator Name Principal Business Address	COLUMBIA GAS OF KENTUCKY INC			
Street2001 Mercer Road, PO Box 14241StateKYZipInterstateNullSystem Type	City Lexington			
Report Date06/06/2003Receipt Date06/10/2Reporting OfficialJames M. Webb	003			
Reporting Official TitleDir., Field OperationsDetermining PersonJames M. Webb	Phone 8592880283			
Determining Person Title Dir., Field Operations PART 2	Phone 8592880283			
Date of Condition Discovered06/02/2003Discovery Notes				
Date Condition Determined to Exist06/02/2003Location of ConditionCondition CityCondition StateKYCondition CityDid Condition Occured on Outer Continental ShelfN				
Location Of Safety Related Condiftion: PART 3 REASON FOR REPORTING				

Malfunction or operating error

PART 4	
Pipeline Product	Natural Gas
Description of Condition	Columbia Gas Transmission reported that on 6-2-03, their monitor and control regulators at POD 80-43-01 failed.
Significant Effects on_Safety	
Discovery Circumstances	Columbia Gas Transmission discovered the SRC after their 3-2049-0008 system exceeded its 200 psig maximum allowable operating pressure (MAOP).
Corrective Action Taken	Relating to Columbia Gas Transmission's pressure control equipment failures at the Irvine M&R station in Kentucky (5/24/03 and 6/14/03), the following information has been provided by Columbia Gas personnel (Maverick Bentley, Field Services Mgr. and Jim Miller, NiSource Corporate Security).

Upon further investigation and field equipment testing, Columbia Gas has determined that the cause of the pressure regulator and monitor failures at Irvine station was related to equipment, and not sabotage or tampering. This determination is based on the results of field employee

interviews, and further testing (in place) of the instrument gas supply regulators. Columbia had been replacing instrument gas regulators (Fishers), at selected m&r stations, with a different brand of regulator (Kenmac). Kenmacs were in service in the regulator and monitor instrument gas supply systems at the times of failure. An in-service Kenmac, installed in the regulator control system (after the overpressure event) for testing and observation, failed after 12 days of service. This condition was alarmed, and the monitor valve (Fisher instrument supply regulator)

reacted as designed. Columbia has removed all Kenmacs from their system until the specific cause can be determined. Kenmac technical personnel are working with Columbia engineers to determine the specific cause. Filter screens in the Kenmacs, gas quality, the supply gas filtering and drying

LOCATION

system, and the Kenmac design and performance are all being investigated. Columbia has also discussed the issue with the AGA Measurement Committee.

Swagelok purchased Kenmac on June 12, 2003. Southern Region has contacted Swagelok representatives to ensure this regulator problem does not occur again.

to ensure this regulator problem does not occur again.			
PART 5 Reduced Pressure From (PSIG) Date Action Taken Not	To(PSIG) es	Shutdown	
Planned Follow-up/Corrective Ac	following corrective a * reduced the pressu * checked down stre portion was not effecte * performed leak su Repaired leak on servi * checked all mains, were found; and	re at POD 80-43-01; am piping system for possible overpressurization. The down stream ed; veys on all mains, services, and appurtenances of system 3-204-9008.	
	Hall provided pictures style regulator. A pict regulator failure was t	n region contacted Ralph Hall @ 859-745-6403, Cell # 859-556-2363. Mr. of failed regulator KPR 1A1C3GA1, HP Max 3600, LP 0-100 and the new ure of the regulator disks was also provided. The probable cause of the ne temperature distortion of the thin metal disk. The new style er disk (1/4" to 3/8" solid aluminum).	
		acted Swagelok representatives on 3/24/2005. Swagelok purchased 6/12/2003. Southern Region is working with Operator and Swagelok to ens again.	
Follow-up Begin Date Jurisdictional To (Region or State			
Date sent to Region 06/13/2003	Regior	SOUTHERN	
Date Sent to State06/16/2003OPS_RepresentativeJames Rey	State/Agenc nolds Da	te 06/13/2003	
Complete Notes			
SAFETY-RELATED CONDITION FOLLOW-UP REPORT Report ID: 20030030 Condition Number(s): 5 Operator Name: COLUMBIA GAS OF KENTUCKY INC Date of Safety-Related Condition Report06/06/2003 Date of Follow-Up: Report 03/28/2003 Further Follow-Up Reports ForthComing N Date Expected:			
	nvestigation and had determine nade this determination by inve with the old exisiting regulators nstalled between the working a	2003 that Columbia Gas had completed the d that the new regulators had failed. Columbia estigating and then re-installed the regulators in the monitoring position and the alarm nd monitoring regulators and re-constructed the ported to the Regulator Supply Company and	

LOCATION

On 3/24/2005, Southern region co	ontacted Ralph Hall @ 859-745-6403, Cell #
859-556-2363. Mr. Hall provided	l pictures of failed regulator KPR 1A1C3GA1, HP
Max 3600, LP 0-100 and the new	style regulator. A picture of the regulator disks
was also provided. The probable	cause of the regulator failure was the temperature
distortion of the thin metal disk.	The new style regulators have a thicker disk
(1/4" to $3/8"$ solid aluminum).	

Southern Region contacted Swagelok representatives on 3/24/2005. Swagelok purchased Kenmac Company on 6/12/2003. Southern Region is working with Operator and Swagelok to ensure this never happens again.

Action Taken By Operator: Columbia Gas has determined that the cause of the pressure regulator and monitor failures at Irvine station was related to equipment, and not sabotage or tampering. This determination is based on the results of field employee interviews, and

further testing (in place) of the instrument gas supply regulators. Columbia had been replacing instrument gas regulators (Fishers), at selected m&r stations, with a different brand of regulator (Kenmac). Kenmacs were in service in the regulator and monitor instrument gas supply systems at the times of failure. An in-service Kenmac, installed in the regulator control system (after the overpressure event) for testing and observation, failed after 12 days of service. This

condition was alarmed, and the monitor valve (Fisher instrument supply regulator) reacted as designed. Columbia has removed all Kenmacs from their system until the specific cause can be determined. Kenmac technical personnel are working with Columbia engineers to determine the specific cause. Filter screens in the Kenmacs, gas quality, the supply gas filtering and drying system, and the Kenmac design and performance are all being investigated. Columbia has also discussed the issue with the AGA Measurement Committee. **Resulted in Incident After Report**

 Date of Incident:Enforcement Action TakenCPFNumber
 Concur:

 Prepared by
 GREGORY HINDMAN
 Y

 Reviewed By:
 LINDA
 JAUGHERTY

Date Repair Completed

PART 1 Report ID 20030031 Condition	n Number(s) 4
Operator ID4490Operator 1Principal Business Address	Name ENTERPRISE GAS ASSOCIATION INC
StreetPO BOX 4324StateTXZipInterstateNullSystem T	
Report Date06/18/2003Receipt DReporting OfficialDavid Thomas	ate 06/18/2003
Reporting Official TitlePipeline Integ SpecialistDetermining PersonBob Leishman	Phone 7138038281
Determining Person Title Technician PART 2	Phone 9186258767
Date of Condition Discovered 05/27/2 Discovery Notes	2003

Date Condition Determined to Exist 05/27/2003

LOCATION

Location of Condi	<u>ition</u>		
Condition State	KS	Condition City	Coffeyville
Did Condition Occured on Outer Continental Shelf N			
Location Of Safet	y Related	Condiftion: The sp	pecific location of th

HVL

The specific location of this SRC is on the Enterprise 8-inch Coffeyville Blue Line Segment No. 830. The effected segment is AM 105 Burden Junction to AM 135 (MP 10.39 to 23.27; and Station No. 548+39 to 1228+31). Enterprise transports isobutane and gasoline products in the pipeline.

PART 3 REASON FOR REPORTING

PART 4

Pipeline Product

Material defect due to gas or liquid

Description of Condition On 5/2	escription of Condition On 5/27/03, Enterprise Products received notification that 3 dent indications with depths greater than 6% were identified on their Coffeyville Blue Line Lateral Segment No. 803.			
Significant Effects on_Safety Discovery Circumstances Enterp Corrective Action Taken PART 5	prise discovered the dents aft	er running an internal inspection tool through the pipeline.		
Reduced Pressure From (PSIG)Date Action TakenNotes	To(PSIG)	Shutdown		
Planned Follow-up/Corrective Action	intends to excavate the o	reduced the control pressure of its pipeline by 20%. Enterprise defected segment of pipe and make repairs using Type A or Type B will be done in accordance with API 1104.		
	Enterprise intends to be	gin repair activities by 6/02/03 and completed them by 6/20/03.		
Follow-up Begin Date <u>Jurisdictional To (Region or State/Ag</u> Date sent to Region 06/18/2003	Follow-up Comple <u>ency abbrev)</u> Region	te Date CENTRAL		
Date Sent to State OPS_Representative James Reynolds	s State/Agency	e 06/20/2003		
Complete Notes				
SAFETY-RELATED CONDITION FOLLOW-UP REPORT Report ID: 20030031 Condition Number(s): 4 Operator Name: ENTERPRISE GAS ASSOCIATION INC Date of Safety-Related Condition Report06/18/2003 Date of Follow-Up: Report 06/20/2003 Further Follow-Up Reports ForthComing N Date Expected:				
Action Taken By Region: Action Taken By Operator:ON JULY 7, 2003 ENTERPRISE SUCCESSFULLY COMPLETED EXCAVATION, EVALUATION, AND REAIRS CONSISTING OF TYPE A, TYPE B, AND COMPOSITE WRAP SLEEVES ON THREE DENT INDICATIONS > 6% ON THE 8" COFFEYVILLE LATERAL. THE 20% REDUCTION WAS LIFTED ON JULY 15, 2003, RETURNING THIS LINE SEGMENT 830 TO NORMAL OPERATING CONDITION.Date Repair CompletedResulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumberConcur: Prepared by STEWART RICKEY Reviewed By:				

LOCATION

Report ID: 20030031 Condition Number(s): 4 Operator Name: ENTERPRISE GAS ASSOCIATION INC
Date of Safety-Related Condition Report 06/18/2003Date of Follow-Up: Report 07/18/2003
Further Follow-Up Reports ForthComing N Date Expected:
Action Taken By Region: CONTACTED OPERATOR TO DISCUSS THE STATUS OF THE SRCR. ALSO, OPERATOR SENT IN A LETTER INDICATING THE REPAIR OF THE ANOMOLIES AND THE RETURN TO NORMAL OPERATING PRESSURES.
Action Taken By Operator: OPERATOR HAS REPAIRED ALL DENTS AND HAS RESTORED THE OPERATING PRESSURE.
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action Taken YCPFNumber 320035018W Concur:
Prepared by HANS SHIEH Y
Reviewed By: IVAN HUNTOON

PART 1 Report ID20030032Condition Number(s)1
Operator ID 31189Operator NameBP PIPELINE (NORTH AMERICA) INC.Principal Business Address
Street801 WARRENVILLE ROADCity LISLEStateILZip60532InterstateNullSystem Type3
Report Date06/09/2003Receipt Date06/16/2003Reporting OfficialLarry S. Abraham
Reporting Official TitleCompliance CoordinatorPhone6304346575Determining PersonAl Wehrmeister
Determining Person TitlePipe Integrity EngineerPhone6304349566PART 2
Date of Condition Discovered05/26/2003Discovery Notes05/26/2003
Date Condition Determined to Exist 05/26/2003 Location of Condition Condition State OK Condition State OK Did Condition Occured on Outer Continental Shelf N
Location Of Safety Related Condiftion: The specific loction of this SRC is on BPs No. 1 System-20 -inch Drumright, OK to Freeman, MO
Pipeline. The condition exist between mile post (MP) 74+95 to 2750+34. REASON FOR REPORTING

General or pitting corrosion

PART 4 Pipeline Product Description of Condition Significant Effects on_Safety Discovery Circumstances Corrective Action Taken		20 -inch Drumright to Freeman pipeline. December 9, 2002, after runing an internal inspection tool through their
PART 5 Reduced Pressure From (PSIG Date Action Taken	To(PSIG)	Shutdown
Planned Follow-up/Corrective	Action BP reduced the opera to 613 psig.	ting pressure in their 20 -inch Drumright, OK to Freeman, MO Pipeline
Follow-up Begin Date Jurisdictional To (Region or St	Follow-up Comp ate/Agency abbrev)	olete Date
Date sent to Region 06/16/20	003 Regio	n CENTRAL
Date Sent to State OPS_Representative James R	State/Agend eynolds D	cy ate 06/25/2003
Complete Notes		
Report ID: 20030032 Operator Name: BP PIPI Date of Safety-Related Conditi Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by HANS SHIEH Reviewed By:	Condition Number ELINE (NORTH AMERICA) IN on Report06/09/2003 Date rthComing N CONTACTED BP AMOCO T BP IS IN THE PROCESS OF REPAIR OF THE 19 ANOMO Resulted in Incident A	C. of Follow-Up: Report 06/25/2003 Date Expected: TO CHECK THE STATUS OF THE SRCR. PREPARING AND PLANNING FOR THE DLIES.
**************************************	**********	***************************************
Report ID:20030032Operator Name:BP PIPIDate of Safety-Related ConditiFurther Follow-Up Reports For		
Action Taken By Region: Action Taken By Operator:	BP HAS COMPLETED THE RETURNED THE PRESSURI LOCATED IN THE SRCR FIL	
Date Repair Completed Date of Incident:Enforcement Prepared by HANS SHIEH Reviewed By:	Resulted in Incident A Action TakenCPFNumber	After Report Concur:
**********	******	***************************************

PART 1 Report ID 20030033 Con	ndition Number(s) 4		
Operator ID4490OpenPrincipal Business Address	rator Name EN	TERPRISE GAS ASSOCIATION INC	
-	77210 em Type 3	Sity HOUSTON	
Report Date06/18/2003RecoReporting OfficialDave Thom	eipt Date 06/18/2003 nas		
Reporting Official TitlePipelineSpecialDetermining PersonBob Leishi	ist	one 7138038281	
Determining Person Title Techn PART 2	ician	Phone 9186258767	
Date of Condition Discovered 0 Discovery Notes	6/10/2003		
Date Condition Determined to Exist 06/10/2003 Location of Condition 06/10/2003 Condition State KS Condition City Coffeyville Did Condition Occured on Outer Continental Shelf N			
Location Of Safety Related Condif	The effected seg	on of this SRC is on the Enterprise 8 inch Coffeyville Blue Line Segment No. 830. ment is AM 135 to Coffeyville Station AM 175 (MP 28.90 to 67.51; and Station No. 4+34). Enterprise transports isobutane and gasoline in this pipeline.	
PART 3 REASON FOR REPORTING			
Material defect due to gas or	liquid		
Con	6/10/03 Enterprise Production ffeyville Blue Line Lateral	cts received notification that dent indications were identified on their I Segment No. 830. The segment is between Enterprises Burden Junction and se noted that 21 of the dent indications had depths greater than 6% and 12 han 6%.	
Corrective Action Taken	terprise was informed of the	nis SRC as a result of an internal inspection tool run.	
PART 5 Reduced Pressure From (PSIG) Date Action Taken Note	To(PSIG)	Shutdown	
Planned Follow-up/Corrective Act	intends to excavate	rise reduced the control pressure in its pipeline by 20%. Enterprise e the pipeline and make repairs using Type A or Type B composite wrap rs will be made in accordance with per API 1104.	

SAFETY-RE	LATED	CONDITION	REPORT

	5		LOCATION
Follow-up Begin Date		p Complete	e Date
Jurisdictional To (Region or		. .	
Date sent to Region 06/18/2	2003	Region	CENTRAL
Date Sent to State	Stat	e/Agency	
	Reynolds		06/20/2003
- 1	5		
Complete Notes			
D			TION FOLLOW-UP REPORT
Report ID: 20030033		Number(s): 4
Operator Name: ENTE Date of Safety-Related Condi	ERPRISE GAS ASSOCIAT ition Report06/18/2003		Follow-Up: Report 06/20/2003
Further Follow-Up Reports I		Date Gr	
	8		•
Action Taken By Region:			
Action Taken By Operator:			
Date Repair Completed	Resulted in In		-
Date of Incident:Enforcemen Prepared by	it Action TakenCPFNum	ber	Concur:
Reviewed By:			
·			
*********	*****	*******	***************************************

D (ID 20020022		NT 1 /	
Report ID: 20030033 Operator Name: ENTE	Condition ERPRISE GAS ASSOCIAT	Number(s): 4
Date of Safety-Related Condi			Follow-Up: Report 07/18/2003
Further Follow-Up Reports I	-	N	Date Expected:
Action Taken By Region:			TO CHECK ON THE STATUS OF THE
			D THAT ALL ANOMOLIES WERE
Action Taken By Operator:			FO HQ DOCUMENTING THIS. LL DENTS THAT REQUIRED THE
Action Taken by Operator:			SSURE REDUCTION HAS BEEN LIFTED.
Date Repair Completed	Resulted in In		
Date of Incident:Enforcemen		ber	Concur:
Prepared by HANS SHIEF			Y
Reviewed By: IVAN HUN	NIOON		
******	*****	*******	***************************************

PART 1			
Report ID 20030034	Condition Number(s)	8	
0 / 10 00100		HILL GIVE	
Operator ID 22182	Operator Name	WASHIN	GTON GAS LIGHT CO
Principal Business Address			
Street 1100 H. Street, N.W.		City W	ashington
State DC	Zip 20080	City W	
Interstate Null	System Type 1		
Report Date 06/25/2003	Receipt Date 06/25/20	003	

Reporting Official Thomas Fryer

LOCATION

	rea Head, Envir & M pt.	ang. Phone	7037505849	
	Mayberry			
Determining Person Title PART 2	Area Head, System C	Oper. Phon	e 2026246050	
Date of Condition Discovered Discovery Notes	d 06/20/2003			
Date Condition Determined t <u>Location of Condition</u> Condition State MD Did Condition Occured on O	Condition City	Rockville		
Location Of Safety Related (PART 3 REASON FOR REPORTING		exact location of th	is SRC is 1162 Regal Oak Drive.	
Imminent hazard				
PART 4 Pipeline Product Description of Condition			tic natural gas main line was exposed after a retaining wall fell at	
Significant Effects on_Safety Discovery Circumstances	-	1162 Regal Oak Drive. A total of 28 homes lost natural gas service.WG received notification that their pipeline was exposed after a nearby retaining wall fell. There was no release of network as:		
Corrective Action Taken PART 5	Telease of natural	543.		
Reduced Pressure From (PS) Date Action Taken	IG) To Notes	(PSIG)	Shutdown	
Planned Follow-up/Correctiv	On June	e 23-24, 2003, W	isconnected the 2 -inch natural gas main line serving the 28 homes. G restored natural gas service to 21 of the 28 homes that were he collapsed retaining wall; those homes were not affected.	
		talled a temporar	y 230 foot, 1-1/4 -inch, above ground steel jumper line to replace the	
	inch ab	ove ground jumpe	stored service to the remaining 7 homes. WG will maintain the $1-1/4$ er line until the new retaining wall is constructed. Constuction of the ed to take approximately 3 months.	
Follow-up Begin Date Jurisdictional To (Region or	State/Agency abbre			
Date sent to Region 06/25/	2003	Region	EASTERN	
Date Sent to State OPS_Representative James	Reynolds	State/Agency Date	06/26/2003	
Complete Notes				
	SAFETY-RE	LATED CONDI	TION FOLLOW-UP REPORT	

Report ID: 20030034

Condition Number(s): 8

		LOCATION
Operator Name: WASH Date of Safety-Related Condit Further Follow-Up Reports F		
Action Taken By Region:	AND NOTED NO SA	C INSPECTED THE THE SITE ON JULY 3, 2003 FETY CONCERNS. A DETAILED INSPECTION BLE FROM THE MARYLAND PSC
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:		er Concur:
**************************************	******	***************************************
Report ID: 20030034 Operator Name: WASH Date of Safety-Related Condit	IINGTON GAS LIGHT CO	Number(s): 8 D Date of Follow-Up: Report 10/06/2004
Further Follow-Up Reports F		N Date Expected:
Action Taken By Region:	MD-PSC FOLLLOWE ACTION NEEDED	D REMEDIAL ACTIONS BY WG. NO FURTHER
Action Taken By Operator:	WG CORRECTED SR	C AT 1662 REGAL DR, ROCKVILLED, MD. VAS REPAIRED. WG REPLACED 2-INCH GAS
Date Repair Completed Date of Incident:Enforcement	Resulted in Inc Action TakenCPFNumb	cident After Report er Concur: Y
Prepared byDINO RATHOReviewed By:MARKWENDORF		1
********	****	***********************
PART 1 Report ID 20030035	Condition Number(s)	1
Operator ID 31669 Principal Business Address	Operator Name	DUKE ENERGY NGL SERVICES LP
Street 7202 CR 16 State TX Interstate Null	Zip 78343 System Type 1	City BISHOP
Report Date06/26/2003Reporting OfficialJim M	Receipt Date 06/26/200 IcClain	03
	sset Manager IcClain	Phone 3182559494
Determining Person Title APART 2	Asset Manager	Phone 3182559494
Date of Condition Discovered Discovery Notes	06/25/2003	

LOCATION

 Date Condition Determined to Exist
 06/25/2003

 Location of Condition
 Condition City
 Bastrop

 Did Condition Occured on Outer Continental Shelf
 N

Location Of Safety Related Condiftion:	The specific location of this SRC is on Duke's 8 -inch Georgia Pacific (GP) Lateral Gas Transmission Pipeline.
PART 3 REASON FOR REPORTING	

General or pitting corrosion

PART 4 Pipeline Product Description of Condition	Natural Gas Preliminary data from the in-line inspection tool run suggests 85% localized corrosion pitting on Duke's 8 - inch GP Lateral pipeline.
Significant Effects on_Safety Discovery Circumstances	Duke discovered the localized corrosion pitting after running an in-line inspection tool through their pipeline. Duke ran the tool as part of their Integrity Management Program (IMP).
Corrective Action Taken PART 5	
Reduced Pressure From (PSIG) 1200 To(PSIG) 600 Shutdown Notes
Planned Follow-up/Corrective	Action Duke reduced the operating pressure and MAOP of their pipeline. On June 26, 2003, Duke reduced the MAOP from 1200 psig to 600 psig. In addition, on June 27, 2003, Duke installed a control valve and continued to evaluate its in-line inspection tool data.
Follow-up Begin Date	Follow-up Complete Date
Jurisdictional To (Region or StDate sent to Region06/27/20	
Date Sent to State07/08/200OPS_RepresentativeJames R	
Complete Notes	
Report ID: 20030035 Operator Name: DUKE I Date of Safety-Related Conditio Further Follow-Up Reports Fo	
Action Taken By Region: Action Taken By Operator: Date Repair Completed	FAXED COPY OF SRCR TO LOUISIANA OFFICE OF PIPELINE SAFETY. LOWERED MAOP FROM 1200 PSIG TO 600 PSIG. THE GP LATERAL WAS TAKEN DOWN COMPLETELY BY 4 PM ON FRIDAY 6/27/03. A CONTROL VALVE WAS INSTALLED ON 6/29/03. THE LINE IS EXPECTED TO BE DOWN UNTIL 7/2/03. A NEW MAOP WILL BE ESTABLISHED UPON FURTHER EVALUATION OF THE DATA. VERIFICATION DIGS ARE IN PROGRESS TO VERIFY THE PRELIMINARY DATA RECEIVED DURING THE IN-LINE INSPECTION. Resulted in Incident After Report
Date of Incident:Enforcement A Prepared by AGUSTIN LOP Reviewed By:	

LOCATION

Report ID:20030035Condition Number(s):1Operator Name:DUKE ENERGY NGL SERVICES LPDate of Safety-Related Condition Report06/26/2003Date of Follow-Up: Report 01/12/2005Further Follow-Up Reports ForthComingNDate Expected:
Action Taken By Region: RECEIVED FOLLOW-UP REPORT FROM LDNR. LDNR CONTACTED THE OPERATOR TO VERIFY SRC. Action Taken By Operator: OPERATOR VERIFIED THE DATA FROM THE ILI AND DID NOT MEET SRC REPORTABLE CRITERIA. 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 SEELEY

Report ID20030036Condition Number(s)1
Operator ID 26149Operator NameALYESKA PIPELINE SERVICE COPrincipal Business Address
Street1835 SOUTH BRAGAW STREETCity ANCHORAGEStateAKZipJuterstateNullSystem Type3
Report Date07/01/2003Receipt Date07/01/2003Reporting OfficialGregory T. Jones
Reporting Official TitleSr. Vice PresidentPhone9074505417Determining PersonKelly Lee
Determining Person TitleCor. & Tank EngineerPhone9078347363PART 2
Date of Condition Discovered06/25/2003Discovery Notes06/25/2003
Date Condition Determined to Exist 06/25/2003 Location of Condition Condition State AK Condition Occured on Outer Continental Shelf N
Location Of Safety Related Condiftion:The specific location of this SRC is on the Trans-Alaska Pipeline System, Pump Station 4 Facility, Pump Unit 4, 26 -inch pipe line.PART 3 REASON FOR REPORTINGUnit 4, 26 -inch pipe line.

General or pitting corrosion

		LOCATION	
Pipeline Product Description of Condition	Liquid Alyeska noted general corrosion and pitting on their 26 -inch Trans-Alaska pipeline at Pump Station 4 Facility, Pump Unit 4. According to the ultrasonic (UT) grid, Alyeska identified corrosion on their 26 -inch pipeline within a 94 -inch x 15 -inch area. The original wall thickness of the pipeline was 0.438 -inch and the minimum remaining wall thickness is 0.173 -inch.		
		C C	
Significant Effects on_Safety Discovery Circumstances	Alyeska discovered the gene	ral corrosion and pitting after performing a UT inspection of their pipeline.	
Corrective Action Taken PART 5			
Reduced Pressure From (PSI) Date Action Taken	G) To(PSIG) Notes	Shutdown	
Planned Follow-up/Corrective	pipeline. Alyeska	o install a thermal relief valve on the suction side piping of their 26 -inch intends to install the new thermal relief valve by September 30, 2003. ate the maximum operating pressure (MOP) of this pipeline segment from	
Follow-up Begin Date <u>Jurisdictional To (Region or S</u> Date sent to Region 07/02/2		mplete Date gion WESTERN	
Dute sent to Region 01/02/2		gion (LDTERT)	
Date Sent to StateOPS_RepresentativeJames	State/Ag Reynolds	Date 07/02/2003	
Complete Notes			
Report ID:20030036Operator Name:ALYEDate of Safety-Related ConditFurther Follow-Up Reports F	Condition Nut SKA PIPELINE SERVICE CC ion Report07/01/2003 D	ate of Follow-Up: Report 07/02/2003	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by JERRY KENE Reviewed By: CHRIS HOI	RSON	nt After Report Concur: Y	
**************************************	******	***************************************	
Report ID:20030036Operator Name:ALYEDate of Safety-Related ConditFurther Follow-Up Reports F		ate of Follow-Up: Report 10/15/2003	
Action Taken By Region:	BE NOTIFIED WHEN INS	R TO REQUEST THAT OPS, WESTERN REGION, STALLATION OF THERMAL RELIEF VALVE, EMBER 30, 2003, IS COMPLETED	
Action Taken By Operator:	OPERATOR PLANS TO I	EMBER 30, 2003, IS COMPLETED. NSTALL A THERMAL RELIEF ON THE SUCTION IG THE SUCTION PIPING TO BE PROTECTED AT	

LOCATION

A LOWER PRESSURE THAN THE DISCHARGE PIPING. THE YARD CHECK VALVE WILL ISOLATE THE TWO SIDES. THIS LINE SEGMENT IS DERATED FROM THE CURRENT MOP OF 865 TO 650 PSI.

OPERATOR PROVIDED WRITTEN DOCUMENTATION THAT A THERMAL RELIEF VALVE IN THE SUCTION PIPING OF THE PS-04. MAINLINE UNIT 4 DEAD LEG WAS COMPLETED ON 08/22/03, AND THAT THE LINE SEGMENT HAS BEEN DERATED FROM 856 TO 650 PSI. JK, 10/14/03 **Date Repair Completed Resulted in Incident After Report** Date of Incident:Enforcement Action TakenCPFNumber **Concur:** JERRY KENERSON Y Prepared by **Reviewed By:** CHRIS HOIDAL ***** PART 1 Report ID 20030037 **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 **Receipt Date Report Date** 07/03/2003 07/03/2003 **Reporting Official** Mike Allen George **Reporting Official Title Phone** 3135777012 Man., Codes & Standards **Determining Person** David G. McArthur, PE **Determining Person Title** Sup. Engr., Pipeline Integrity Phone 3132565628 PART 2 **Date of Condition Discovered** 06/30/2003 **Discovery Notes Date Condition Determined to Exist** 06/30/2003 Location of Condition **Condition City Condition State** MI Six Lakes **Did Condition Occured on Outer Continental Shelf** N Location Of Safety Related Condiftion: The specific location of this SRC is on the Michigan Consolidated Gas (MICHCON) 30 -inch Austin Detroit "C" Pipeline. PART 3 **REASON FOR REPORTING** General or pitting corrosion PART 4

PART 4 Pipeline Product Description of Condition

Nat. Gas On 6/30/03, MICHCON was informed by PII that corrosion anomalies were present on the MICHCON 30 -inch Austin Detroit "C" Pipeline.

Significant Effects on_Safety Discovery Circumstances Corrective Action Taken PART 5		the corrosic	on anomalies after PII performed an in-line inspection of the pipeline.
Reduced Pressure From (PS) Date Action Taken	IG) To(PSIC Notes	G)	Shutdown
Planned Follow-up/Correctiv	MICHCON isolate, excav	continues to vate, and rep or by installi	owered the operating pressure of its pipeline from 970 psig to 200 psig. o monitor the condition of its pipeline and intends to depressurize, pair each anomaly that is confirmed. Repairs will be done using ing new pipe. MICHCON intends to begin repairs on 8/1/03 and 03.
Follow-up Begin Date		ıp Complet	e Date
Jurisdictional To (Region orDate sent to Region07/03/		Region	CENTRAL
Date Sent to State OPS_Representative James	s Reynolds	te/Agency Date	07/03/2003
Complete Notes			
Date of Safety-Related Cond Further Follow-Up Reports I Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcemen Prepared by STEWART R Reviewed By: IVAN HUI	Condition HIGAN CONSOLIDATED ition Report07/03/2003 ForthComing CRO CONTACTED 7 MONITOR MICHCO MICHGON EXCAVA REPAIR WERE EITH WAS INSTALLED A Resulted in In A Action TakenCPFNum RICKEY NTOON	n Number(9) GAS CO (Date of N THE MICH ON ACTION ATED ALL HER CUT C S A PERM Incident After ber	MICHCON) Follow-Up: Report 09/02/2004 Date Expected: IGAN PUBLIC SERVICE COMMISSION TO IS IN RESPONSE TO THIS SRCR. ANOMALIES. ALL DEFECTS REQUIRING DUT AND REPLACED OR A CLOCK SPRING ANENT REPAIR.
PART 1 Report ID 20030038	Condition Number(s)	5	
Operator ID 22763 <u>Principal Business Address</u>	Operator Name	WISCON	ISIN GAS CO
Street 231 W. Michigan Stre State WI	et Zip 53290	City M	lilwaukee

LOCATION Interstate Null System Type 1 **Report Date** 06/23/2003 **Receipt Date** 06/23/2003 **Reporting Official** David E. Barkei **Reporting Official Title** Mangr, Reg. Compliance **Phone** 4143894474 **Determining Person** Tracy Bautista **Determining Person Title** Gas Control Specialist **Phone** 4142215431 PART 2 **Date of Condition Discovered** 06/17/2003 **Discovery Notes Date Condition Determined to Exist** 06/17/2003 Location of Condition **Condition State** WI Condition City Milwaukee **Did Condition Occured on Outer Continental Shelf** N Location Of Safety Related Condiftion: The specific location of this SRC is on the Wisconsin Gas Company 100 psig distribution feed. This distribution feed is in the vicinity of 66th Street and Mitchell Street in Milwaukee, WI. PART 3 **REASON FOR REPORTING** Malfunction or operating error PART 4 **Pipeline Product** Natural gas **Description of Condition** While performing construction on the Wisconsin Gas Company (WGC) pipeline system, a construction crew inadvertantly lifted a stopper fitting on the pipeline without closing the proper valves. The result was an overpressurization of WGC's 100 psig distribution system. Significant Effects on_Safety **Discovery Circumstances** WGC discovered the SRC after the alarm on their 100 psig natural gas system was activated. **Corrective Action Taken** PART 5 **Reduced Pressure From (PSIG)** To(PSIG) Shutdown **Date Action Taken** Notes **Planned Follow-up/Corrective Action** WGC personnel responded to the alarm by closing the proper valve. WGC's personnel also performed a leak survey using leak detection equipment on the 100 psig natural gas system. They also surveyed street openings and valve boxes; no leaks or damages to any of WGC's facilities were found. WGC will conduct an internal post review audit to determine what corrective actions or changes in procedures may be necessary. Follow-up Begin Date **Follow-up Complete Date** Jurisdictional To (Region or State/Agency abbrev) Date sent to Region 07/07/2003 Region CENTRAL Date Sent to State State/Agency **OPS_Representative** James Reynolds Date 07/07/2003

Complete Notes

LOCATION

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID: 20030038	Condition Number(s):	5
Operator Name:WISCONSIN CDate of Safety-RelatedCondition RepFurther Follow-Up Reports ForthCom	ort06/23/2003 Date of Follow	w-Up: Report 07/07/2003 d:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Action ' Prepared by Reviewed By:	Resulted in Incident After Rep FakenCPFNumber C	oort oncur:
*******	******	**********************
PART 1 Report ID 20030039 Condition	on Number(s) 1, 8	
Operator ID 2617 Operato Principal Business Address	r Name COLUMBIA G	AS TRANSMISSION CORP
Street1700 MacCorkle Avenue, SEStateWVZipInterstateNullSystem		ion
Report Date07/16/2003ReceiptReporting OfficialDavid Kirkland		
Reporting Official TitleMangr., PipDetermining PersonDavid Anderso	peline Services Phone 30435	73375
Determining Person Title Sr., Engir PART 2	Phone 72	42232766
Date of Condition Discovered 07/02 Discovery Notes	2/2003	
Date Condition Determined to ExistLocation of ConditionCondition StateWVConditionDid Condition Occured on Outer ConditionCondition	07/11/2003 ition City West Finley tinental Shelf N	
Location Of Safety Related Condiftion	The specific location of this SF Majorsville Compressor Station	RC is on Columbia Gas' natural gas pipeline between their n and Old National Road.
PART 3 REASON FOR REPORTING		
General or pitting corrosion Imminent hazard		
PART 4		

Significant Effects on Safety	noted after running an internal inspect	tion tool through their pipeline	and reviewing the results.
Significant Effects on_Safety Discovery Circumstances	Columbia Gas ran an inline inspection The results of the inline inspection too	ol indicated areas of wall loss g	reater than 80%. Columbia
Corrective Action Taken	conducted a varification dig on July 1 July 16, 2003. pigging results indicated on line 1360 seamless bare pipe installed 1942). lin Station. CFER analysis indicates no he	identified 63 anomalies with g ne runs from WV(~1000 feet) th omes impacted. Columbia stud	reater than 80% wall loss(.312 nru Pa to Donegal Compressor
PART 5 Reduced Pressure From (PSIC		Shutdown	
Date Action Taken	Notes		
Planned Follow-up/Corrective	e Action Columbia Gas reduced the psig to 150 psig.	operating pressure on an 11 mi	le section of its pipeline from 600
Follow-up Begin Date 09/1	14/2004 Follow-up Complete I	Date	
Jurisdictional To (Region or S Date sent to Region 07/17/2		EASTERN	
Date Sent to State07/18/20OPS_RepresentativeJames I	0.	WVPSC 07/17/2003	
Complete Notes			
Report ID:20030039Operator Name:COLUIDate of Safety-Related ConditFurther Follow-Up Reports Former			12/07/2003
Action Taken By Region: Action Taken By Operator:	CONTINUE TO MONITOR COLU COLUMBIA TO OPERATE DURIN CITE NEED DUE TO DELIVERY DECISION ON ABANDONMENT	NG WINTER AT REDUCED AND LONG WALL MINING	PRESSURE.
Date Repair Completed	Resulted in Incident After 		
Date of Incident:Enforcement Prepared by STEPHEN HO Reviewed By:		Concur:	
**********	*****	*******	*********
Report ID:20030039Operator Name:COLUIDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up Re		bllow-Up: Report 07/17/2003	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	Resulted in Incident After I t Action TakenCPFNumber	Report Concur:	
***********	******	******	*********

			LOCATION
Report ID: 20030039 Condition	Number(s): 1,	8	
Operator Name: COLUMBIA GAS TRANSMISS			
Date of Safety-Related Condition Report07/16/2003		p: Report 04/07/2005	
Further Follow-Up Reports ForthComing	Ν	Date Expected:	05/07/2005
	cident After Report		EMAINDER
Date of Incident:Enforcement Action TakenCPFNumb	per Conc		
Prepared by STEPHEN HORVATH		Y	
Reviewed By: MARK WENDORFF			
WENDONII			
******	*****	*****	*******
PART 1			
Report ID20030040Condition Number(s)	5		
Operator ID99208Operator NamePrincipal Business Address	HELCO-HAWAII	ELECTRIC LIGHT C	OMPANY, INC.
Street PO Box 1027	City Hilo		
State HI Zip 96721	City IIII0		
StateInfZip90721InterstateNullSystem Type3			
interstate i tan System i ype s			
Report Date07/17/2003Receipt Date07/17/20Reporting OfficialDon Hrimzen	003		
Reporting Official TitleStaff EngineerDetermining PersonLouie Gangano	Phone 80896904	23	
Determining Person Title Control Operator PART 2	Phone 80896	590413	
Date of Condition Discovered07/14/2003Discovery Notes07/14/2003			
Date Condition Determined to Exist 07/14/2003			
Location of Condition			
Condition State HI Condition City Hild)		
Did Condition Occured on Outer Continental Shelf	Ν		
•		s at the Cheveron Termin	nal Pump Station, 666 Kalanianaole
Avenue, Hile	o, Hawaii.		
REASON FOR REPORTING			
Malfunction or operating error			
interference of operating error			
PART 4			
Pipeline Product Liquid			
Description of Condition Chevron Terminal opera	tor noted a large pres	ssure spike in its pipeli	ne.
Significant Effects on_Safety		_ **	

During a fuel oil transfer between the Chevron Terminal and the Hill Plant, the Chevron Terminal operator

Discovery Circumstances

LOCATION

inadvertantly closed the recirculation valve on the transfer line.

Corrective Action Taken		
PART 5 Reduced Pressure From (PSIG) Date Action Taken Notes	To(PSIG)	Shutdown
Planned Follow-up/Corrective Action	down the pipeline. After recirculation by-pass value	inal operator noted the presssure increase, the operator immediately shut confirming the integrity of the pipeline, the operator opend the we and resumed the transfer of fuel oil between the Chevron Terminal pressure in the pipeline was stabilized and pipeline operations were
	operator error. Chevron	vestigation of this accident and concluded that it was caused by Terminal operators subsequently reviewed the valve alignment procedure eveloping a "pre start-up" checklist as a result of this accident.
Follow-up Begin Date	Follow-up Complete	e Date
Jurisdictional To (Region or State/Agen Date sent to Region 07/18/2003	<u>cy abbrev)</u> Region	WESTERN
Date Sent to State OPS_Representative James Reynolds	State/Agency Date	07/23/2003
Complete Notes		
Report ID:20030040Operator Name:HELCO-HAWAIDate of Safety-Related Condition ReportFurther Follow-Up Reports ForthCominAction Taken By Region:JK COHEINZEN, STAFF ENGINEER AT HELCCLOSING THE VALVE ON THE RECIRTHE CHEVRON OPERATOR FAILED TALSO, THE CHEVRON OPERATOR FAILED TALSO, THE CHEVRON OPERATOR FAILED TPROCEDURES BY NOT CONFIRMINGOPENIAction Taken By Operator:THE PINSPEPUMPBY-PAREINS	Condition Number(s II ELECTRIC LIGHT COM t07/17/2003 Date of 1 ng N NTACT HELCO FOR CLA CO, REITERATED THAT CULATION LINE WHICH O FOLLOW PROCEDURI ILED TO COMMUNICAT WHICH CAUSED THE O THAT THE VALVE WAS ED. UMP WAS SHUT DOWN CTED. THE BY PASS VA ING OPERATIONS STAR SS VALVE WAS OPENE	ARIFICATION ON LANGUAGE IN ORIGINAL SRC REPORT. DON THE CHEVRON OPERATOR CAUSED THE OVERPRESSURE BY H HE BELIEVED TO BE PUMPING TO A CLOSED RECEIPT POINT. ES SINCE HE DID NOT REOPENED THE VALVE AFTER DELIVERY. E THIS INFORMATION TO THE RELIEF PERSON WHO OVERPRESSURE. THE RELIEF OPERATOR FAILED TO FOLLOW CAND THE LINE AND PUMP WERE ALVE WAS THEN OPENED AND TED. AFTER THESE ACTIONS, THE D AND PUMPING OPERATIONS WERE PORTS ARE THAT THE PRESSURE AND
Date Repair Completed Date of Incident:Enforcement Action Ta Prepared by JERRY KENERSON Reviewed By: CHRIS HOIDAL	Resulted in Incident Afte akenCPFNumber	r Report Concur: Y
- ************************************	****	*******

PART 1 Report ID20030041Condition Number(s)1
Operator ID 2387Operator NameCITGO PIPELINE COPrincipal Business Address
Street 3301 S. Hwy 157City EulessState TXZip 76041Interstate NullSystem Type 3
Report Date07/18/2003Receipt Date07/18/2003Reporting OfficialDale Stogsdill
Reporting Official TitleDistrict ManagerPhone8173554054Determining PersonCarter Fairless
Determining Person TitleEngineerPhone9184955342PART 2
Date of Condition Discovered06/27/2003Discovery Notes06/27/2003
Date Condition Determined to Exist 06/27/2003 Location of Condition Exist Condition State OK Condition Occured on Outer Continental Shelf N Location Of Safety Related Condifion: The exact location of this SRC is on Citgo's Eagle Pipeline, Section 116TU at the following Section/Township/Range:
Pottawatomie County, OK - SW/4 Section 8, Township 11 North, Range 4 East Lincoln County, OK - NW/4 Section 19, Township 13 North, Range 5 East Lincoln County, OK - SE/4 Section 7, Township 13 North, Range 5 East Lincoln County, OK - SE/4 Section 32, Township 14 North, Range 5 East General or pitting corrosion
PART 4Pipeline Productpetroleum productsDescription of Conditioncitgo noted 5 locations on their pipeline with suspected dents with depths greater than 6%. The locations are in a high consequence area (HCA).Significant Effects on_Safety Discovery Circumstances Corrective Action Takencitgo ran an internal inspection geometry tool through its pipeline and noted the 5 locations.
PART 5Reduced Pressure From (PSIG)720To(PSIG)576ShutdownDate Action TakenNotes
Planned Follow-up/Corrective ActionCitgo has reduced the operating pressure of its pipeline by 20 %. Citgo reduced the operating pressure from 720 psig to 576 psig.
Follow-up Begin Date07/18/2003Follow-up Complete Date12/08/2005

SAFETY-RELATED CONDITION REPORT				
LOCATION				
Jurisdictional To (Region or State/Agency abbrev)				
Date sent to Region07/18/2003RegionSOUTHWEST				
Date Sent to StateState/AgencyOPS_RepresentativeJames ReynoldsDate07/18/2003				
Complete Notes				
SAFETY-RELATED CONDITION FOLLOW-UP REPORT Report ID: 20030041 Condition Number(s): 1 Operator Name: CITGO PIPELINE CO Date of Safety-Related Condition Report07/18/2003 Date of Follow-Up: Report 07/18/2003				
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: 20030041 Condition Number(s): 1 Operator Name: CITGO PIPELINE CO Date of Safety-Related Condition Report(07/18/2003) Date of Follow-Up: Report: 07/25/2003 Further Follow-Up Reports ForthComing N Date Expected: 08/25/2003				
Action Taken By Region:CONTACTED OPERATOR, DALE STOGSDILL. REQUESTED A REPORT OF ACTIVITY TO DATE AND OF THE REPAIR PLAN.Action Taken By Operator:DALE WILL SEND ME AN E-MAILDate Repair CompletedResulted in Incident After ReportDate of Incident:Enforcement Action TakenCPFNumberConcur:Prepared byPATRICK GAUMEReviewed By:				

Report ID: 20030041 Condition Number(s): 1 Operator Name: CITGO PIPELINE CO Date of Safety-Related Condition Report07/18/2003 Date of Follow-Up: Report 08/21/2003 Further Follow-Up Reports ForthComing N Date Expected: 09/21/2003				
Action Taken By Region:RECEIVED UPDATE 7/28 COVERING WORK FROM 6/23-7/24. REQUESTED ADDITIONAL UPDATE ON 8/21Action Taken By Operator:6/23 & 25-RAN GEOMETRY TOOL. 7/21-24: RAN METAL LOSS TOOL. WAITING ON REPORT FROM THE GEOMETRY AND METAL				
LOSS TOOL RUNS. Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by PATRICK GAUME Reviewed By: Variable				

Report ID:20030041Condition Number(s):1				

Operator Name: CITGO Date of Safety-Related Conditi Further Follow-Up Reports Fo		Date of Follow-Up: Report 09/21/2003YDate Expected:1	1/21/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by PATRICK GAU Reviewed By:	Action TakenCPFNum	ENDING cident After Report	
*********	******	************	******
Report ID: 20030041 Operator Name: CITGO	Condition PIPELINE CO	Number(s): 1	
Date of Safety-Related Conditi Further Follow-Up Reports Fo		Date of Follow-Up: Report 12/05/2003YDate Expected:	03/05/2004
Action Taken By Region: Action Taken By Operator:	have received the Ende Evaluations are still in	O ON 11/25 & 12/5/2003 uro and Magpie report on this line segment 11 process. Will continue to operate under SRCI analyzed and final reports issued.	
Date Repair Completed Date of Incident:Enforcement Prepared by PATRICK GAU Reviewed By:	Resulted in In Action TakenCPFNum	cident After Report	
************	******	************	******
Report ID:20030041Operator Name:CITGODate of Safety-Related ConditiFurther Follow-Up Reports Former	PIPELINE CO ion Report07/18/2003	n Number(s): 1 Date of Follow-Up: Report 09/07/2004 Y Date Expected: 0	01/07/2005
Action Taken By Region: Action Taken By Operator:	TO JULY, 2004. REC CITGO REPORTS Th for the Eagle North pip 0041 identified 5 locat located in HCA areas. unavailable, identified	ATOR SEVERAL TIMES FOR AN UPDATE CEIVED UPDATE ON JULY 9, 2004. There are currently two, active Safety Related Cor- poline section. The first report generated 7/18/0 ions in Oklahoma with suspected dents greater The second report generated 11/25/03, report two locations in Denton Co. Texas The anon reports were pressure reducing and have been	ondition Reports 03 # 2003 • than 6% # nalies

LOCATION

	no pressure reducers bu	locations that need t we will keep the p e this project is 75%	ompleted April, 2004 led repair. These location pressure reductions in pla 6 complete and we should	ace until they
Date Repair Completed Date of Incident:Enforcement A Prepared by PATRICK GAU Reviewed By:	operating pressure. Resulted in Inc Action TakenCPFNumb	ident After Repor		rn to normal
*********	*****	******	******	*********
1	PIPELINE CO	Number(s):		
Date of Safety-Related Conditio Further Follow-Up Reports For		Date of Follow- Y	Up: Report 12/14/2004 Date Expected:	04/14/2005
Action Taken By Region:	E-MAILED OPERATO A WORK AND STAT		DILL) ON 12-9-04 & R	EQUESTED
Action Taken By Operator:	PER E-MAIL OF 12-9- REDUCTIONS IN PLA THEIR GRADING CR ADDITIONAL SITES	-04, OPERATOR V ACE FOR A WHIL ITERIA PER NOT FOR REPAIRS. R	VILL LEAVE THE PRE E LONGER. THEY RE ICE FROM OPS AND I EPAIRS MUST BE CO NE AND 5 REMAIN.	E-EVALUATED FOUND 28 MPLETE BY
Date Repair Completed Date of Incident:Enforcement A Prepared by PATRICK GAU Reviewed By:	Resulted in Inc Action TakenCPFNumb	ident After Repor er Con		
***************	*****	*****	*****	********
	PIPELINE CO	Number(s):		
Date of Safety-Related Condition Further Follow-Up Reports For		Y	Up: Report 05/04/2005 Date Expected:	12/04/2005
Action Taken By Region:		ATES. DALE STO	ND APRIL 25, 2005 W OGSDILL RETIRED ON ARY FRY.	
Action Taken By Operator:	GARY FRY RESPONI REPORTED THAT 27 THE REMAINING RE REDUCER THAT DO ONE YEAR FROM TH	DED BY E-MAIL (OF 28 DENT REP PAIR ON PIPE SE ES NOT REQUIRE HE DISCOVERY D A CASING. A NE ^V	DN APRIL 27, 2005. H AIRS HAVE BEEN CC CTION 116Q IS A 10% A SRCR, BUT MUST DATE OF 12/4/04. THIS W CROSSING IS PLAN	MPLETED. PRESSURE BE REPAIRED 5 DENT IS
Date Repair Completed Date of Incident:Enforcement A Prepared by PATRICK GAU Reviewed By:	Resulted in Inc Action TakenCPFNumb	ident After Repor		
********	*******	******	*****	*******

Report ID:20030041ConditionOperator Name:CITGO PIPELINE CO	Number(s): 1
Date of Safety-Related Condition Report07/18/2003	Date of Follow-Up: Report 01/06/2006
Further Follow-Up Reports ForthComing	N Date Expected:
REPORTED THE REP THE 12/26 EMAIL RE	ON 11/9, 12/4, & 12/26. THE 12/4 EMAIL PAIR WAS DELAYED DUE TO A DIFFICULT BORING. EPORTED THAT THE DENT WAS REPLACED ON ND CLOSING THIS SRCR.
Action Taken By Operator: The 28TH & final dent	in the casing across I-35 E, Denton, TX on SRCR 2003 2-8-05 with a new directional drilled crossing.
Date Repair Completed Resulted in Inc	cident After Report
Date of Incident:Enforcement Action TakenCPFNumb	
Prepared by PATRICK GAUME Reviewed By: RODRICK M	Y
SEELEY	
*****	**********************
PART 1 Report ID 20030042 Condition Number(s)	1
Operator ID 26149Operator NamePrincipal Business Address	ALYESKA PIPELINE SERVICE CO
Street PO Box 60469	City Fairbanks
State AK Zip 99706-	•
InterstateNullSystem Type3	
Report Date07/16/2003Receipt Date07/18/200Reporting OfficialGregory T. Jones	03
Reporting Official TitleSr. Vice PresidentDetermining PersonKelly Lee	Phone 9074505417
Determining Person Title Sr. Corrosion Engineer PART 2	Phone 9078347363
Date of Condition Discovered07/12/2003Discovery Notes07/12/2003	
Date Condition Determined to Exist07/16/2003Location of ConditionCondition StateAKCondition CityFairDid Condition Occured on Outer Continental Shelf	banks N
	location of this SRC is at pump station No. 2 on Alyeska Pipeline Service Company's
PART 3 REASON FOR REPORTING	nch mainline. APSC's 36-inch mainline is part of the Trans-Alaska Pipeline System.
General or pitting corrosion	

					LOCATION	
PART 4 Pipeline Product Description of Condition		pipeline with	the deepest p		The corrosion pits are located on 08 inches. The nominal wall	
Significant Effects on_Safety Discovery Circumstances	APSC discovered the corrosion pits after performing an ultrasonic inspection (UT) scan of pipeline.				spection (UT) scan on their 36 inch	
Corrective Action Taken PART 5						
Reduced Pressure From (PSIC Date Action Taken	G) To(PSIG) Notes	S	Shutdown			
Planned Follow-up/Corrective		mil per year h) of this pipeline segment to 800 psig. scheduled this line segment for	
Follow-up Begin Date	-	Complete D	ate			
Jurisdictional To (Region or SDate sent to Region07/21/20		Region W	/ESTERN			
Date Sent to State OPS_Representative James H	State/ Reynolds	Agency Date 0	7/21/2003			
Complete Notes						
Report ID:20030042Operator Name:ALYESDate of Safety-Related ConditFurther Follow-Up Reports ForAction Taken By Region:Action Taken By Operator:Date Repair CompletedDate of Incident:EnforcementPrepared byJERRY KENEDReviewed By:CHRIS HOT	Resulted in Inci Action TakenCPFNumbe	Number(s): CO Date of Fol Y dent After R	1 llow-Up: Rep Date	W-UP REPORT oort 01/03/2002 Expected:	C 09/18/2003	
********	******	******	*****	*****	***********	***
Report ID:20030042Operator Name:ALYESDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up Re		CO		oort 10/31/2003 Date Expected:		
Action Taken By Region:	REQUESTED VIA E-M REGION, WITH RESU REMOVE THIS LINE S RECONFIGURATION.	LTS OF EVA SEGMENT A	ALUATION V AS PART OF	WHETHER OR N STRATEGIC	NOT TO	
Action Taken By Operator:	OPERATOR IS DERAT	, AND SCHE	EDULING FO	OR RE-INSPECT	TION IN	
Date Repair Completed Date of Incident:Enforcement Prepared by JERRY KENE Reviewed By: CHRIS HOL	RSON	dent After R	Report Concur:	-LIFE CALCULA	ATION.	

PART 1 Report ID20030043Condition Number(s)4
Operator ID 4483Operator NameENSTAR NATURAL GAS COPrincipal Business Address
Street P.O. Box 190288City AnchorageState AKZipInterstate NullSystem Type 1
Report Date07/28/2003Receipt Date07/28/2003Reporting OfficialDave Bredin
Reporting Official TitleOperations ManagerPhone9072643745Determining PersonJohn LauPhone9072643745
Determining Person TitleDir., Transmission Ops.Phone9072643736PART 2
Date of Condition Discovered07/24/2003Discovery Notes07/24/2003
Date Condition Determined to Exist 07/24/2003 Location of Condition Condition State AK Condition Occured on Outer Continental Shelf N
Location Of Safety Related Condiftion:The specific location of this SRC on Enstar's 12 inch diameter natural gas pipeline at the City Gate. The City Gate is located near the intersection of Elmore Road and DeArmoun Road.PART 3 REASON FOR REPORTINGThe City Gate is located near the intersection of Elmore Road and DeArmoun Road.
Material defect due to gas or liquid
PART 4Pipeline ProductNatural gasDescription of ConditionEnstar's 12 inch natural gas pipeline was scratched and damaged by a third party operating a backhoe.Significant Effects on_SafetyThe Goodfellow Construction Company inadvertently struck Enstar's pipeline during construction.Corrective Action TakenThe Goodfellow Construction Company inadvertently struck Enstar's pipeline during construction.
PART 5Reduced Pressure From (PSIG)To(PSIG)Date Action TakenNotes
Planned Follow-up/Corrective Action Enstar installed a PLIDCO split bolt-on sleeve over the damaged section of pipeline as a temporary repair. Enstar intends to cut out and replace the damaged section of pipeline within 30-60 days.
Follow-up Begin Date Follow-up Complete Date Jurisdictional To (Region or State/Agency abbrev) End of the sent to Region Date sent to Region 07/29/2003 Region
Date Sent to State State/Agency

		LOCATION
OPS_Representative James	Reynolds	Date 07/29/2003
Complete Notes		
Report ID: 20030043 Operator Name: ENST. Date of Safety-Related Condit Further Follow-Up Reports F	Condition AR NATURAL GAS CO tion Report07/28/2003	D CONDITION FOLLOW-UP REPORT Number(s): 4 Date of Follow-Up: Report 07/29/2003 Y Date Expected: 08/29/2003
Action Taken By Region:	ACTION PROPOSED	TOR TO REQUEST THAT AN UPDATE TO CORRECTIVE BY THE OPERATOR IN PART 5 BE PROVIDED TO ION, ATTN: J. KENERSON, NLT 8/29/03.
Action Taken By Operator:	FOLLOW-UP REPORT 9/18/03. THE OPERATOR PRO SECTION OF PIPE WI	IR. BREDIN VIA FAX THAT OPS EXPECTS A T REGARDING CORRECTIVE ACTION PROPOSED NLT OPOSES TO CUT OUT AND REPLACE DAMAGED ITHIN 30-60 DAYS WHEN A SCHEDULED THAT SECTION OF PIPELINE IS PLANNED TO
Date Repair Completed Date of Incident:Enforcement Prepared by JERRY KENE Reviewed By: CHRIS HOD ************************************	DAMAGED PIPELINE PIPE WAS INSTALLE Resulted in Inc t Action TakenCPFNumb RSON IDAL	ident After Report
PART 1 Report ID 20030044	Condition Number(s)	2
Operator ID 2704 Principal Business Address	Operator Name	CONSOLIDATED EDISON CO OF NEW YORK
Street 4 IRVING PLACE State NY Interstate Null	Zip 10003 System Type 1	City NEW YORK
Report Date08/01/2003Reporting OfficialPaul A	Receipt Date 08/01/200 A. Olmsted	03
	en. Manager Warner	Phone 7185791319
Determining Person Title PART 2	Planner, Gas Engneering	Phone 7182044015
Date of Condition Discovered Discovery Notes	07/29/2003	

Date Condition Determined to Location of Condition	Exist 07/29/2003	
Condition State NY Did Condition Occured on Out		g Island N
Location Of Safety Related Co PART 3 REASON FOR REPORTING	ndiftion: The specific h	location of this SRC is in the Ravenswood Tunnel.
Environmental causes		
PART 4 Pipeline Product Description of Condition	Natural Gas Consolidated Edison (CO high water in the Ravensw	ONED) noted that their pipeline in the Ravenswood Tunnel was floating due to wood Utility Tunnel.
Significant Effects on_Safety Discovery Circumstances Corrective Action Taken PART 5	An elevator mechanic not	ticed the high water level and informed CONED pipeline operators.
Reduced Pressure From (PSIG	G) To(PSIG) Notes) Shutdown
Planned Follow-up/Corrective	damages were	bed out the excess water from the tunnel facility and examined the pipeline. No noted. CONED intends to review the control alarms on the pipeline. e scheduled to begin on $8/1/2003$ and completed by $12/20/2003$.
Follow-up Begin Date Jurisdictional To (Region or S		Complete Date 09/29/2004
Date sent to Region 08/04/20		Region EASTERN
Date Sent to State OPS_Representative James F	State/ Reynolds	2/Agency Date 08/04/2003
Complete Notes		
Report ID:20030044Operator Name:CONSCDate of Safety-Related ConditiFurther Follow-Up Reports For	Condition N DLIDATED EDISON CO (on Report08/01/2003	D CONDITION FOLLOW-UP REPORT Number(s): 2 OF NEW YORK Date of Follow-Up: Report 08/04/2003 Date Expected:
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:		ident After Report er Concur:
***************************************	******	***************************************
Report ID:20030044Operator Name:CONSCDate of Safety-Related ConditiFurther Follow-Up Reports For	DLIDATED EDISON CO C on Report08/01/2003	Number(s):2OF NEW YORKDate of Follow-Up: Report02/16/2005YDate Expected:05/16/2005

		LOCATION
Action Taken By Region: Action Taken By Operator:	CON ED PLANS TO F ALARM SYSTEM. W	RING PROGRESS OF REMEDIAL MEASURES REWIRE PUMP SWITCHES IN TO MONITORED /ORK ON THESE SWITCHES HAS BEEN DELAYED. PLETE BY END OF MAY
Date Repair Completed	Resulted in Inc	rident After Report
Date of Incident:EnforcementPrepared byDINO RATHOReviewed By:		er Concur:
**********	*****	*******************************
PART 1 Report ID 20030045	Condition Number(s)	1
Operator ID 31189 Principal Business Address	Operator Name	BP PIPELINE (NORTH AMERICA) INC.
Street 801 WARRENVILLE I State IL Interstate Null	ROAD Zip 60532 System Type 3	City LISLE
-	Receipt Date 07/31/20 Knoelke	03
	SE Compliance chrmeister	Phone 6304346573
Determining Person Title I PART 2	LI Specialist	Phone 6304346566
Date of Condition Discovered Discovery Notes	07/17/2003	
Date Condition Determined to Location of Condition Condition State OK Did Condition Occured on Ou	Condition City Osag	ge N
Location Of Safety Related Co PART 3 REASON FOR REPORTING	between MF	location of this SRC is on BP's Drumright to Freeman 20 inch crude oil pipline 9 58 and MP 72.4.
General or pitting corros	ion	

PART 4 Pipeline Product Description of Condition Significant Effects on_Safety Discovery Circumstances Corrective Action Taken

ngl BP noted 5 anomalies on their 20 inch crude oil pipeline with wall loss equal to or greater than 80 %. BP noted the 5 anomalies after runing an inline inspection tool through the pipeline. 8/5/2003 - Five anomalies were identified by MFE ILI tool. Tool showed 80% wall loss or greater, and all were located within 5 miles south of the Blake Station, in Oklahoma. The 5 anomalies were excavated and inspected. Four of the anomalies with significant corrosion were repaired with clockspring sleeves. Other areas were inspected, blasted and re-coated. The worst case pitting was actually 70% wall loss.

LOCATION

lad 8/6/2003 - Additional conversations with operator rep. Dave Knoelke. Only 2 of 5 pits were determined to need Clockspring Sleeves. Pit depths and sizes follow, along with repair action: #1 Nom. wall thickness (w.t.) 0.328 inch, pit depth 0.150 inch, area 0.5 X 0.5 inch, pitted area was blasted and re-coated. #2 Nom. wall thickness (w.t.) 0.312 inch, pit depth 0.220 inch, area 1.5 X 1.75 inch, Clockspring sleeve installed. #3 Nom. wall thickness (w.t.) 0.312 inch, pit depth 0.190 inch, area 0.75 inch diameter, pitted area was blasted and re-coated. #4 Nom. wall thickness (w.t.) 0.330 inch, pit depth 0.220 inch, area 0.5 X 0.5 inch, Clockspring sleeve installed. #5 Nom. wall thickness (w.t.) 0.290 inch, pit depth 0.150 inch, area 0.5 X 0.5 inch, pitted area was blasted and re-coated.

A report will be issued by BP Pipeline documenting the inspection and repairs. lad

	8/11/03 report dated 8/5/03	was received from BP clo	osing out the SRCR. lad
PART 5 Reduced Pressure From (PSIG) Date Action Taken No	To(PSIG)	Shutdown	
Planned Follow-up/Corrective A	Action On 7/25/03, BP 1 are underway.	educed the operating pres	ssure of its pipeline by 20%; repairs to the pipeline
Follow-up Begin Date07/30/Jurisdictional To (Region or StaDate sent to Region08/01/200	te/Agency abbrev)	complete Date 08/04	1/2003
Date Sent to State OPS_Representative James Re	State/A ynolds	gency Date 08/02/2003	
Complete Notes			
Date of Safety-Related Condition Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed	ANOMALIES WERE EX AFFECTED OPERATING CLOCKSPRING SLEEV Resulted in Incide) INC. Date of Follow-Up: Report N I CAVATED AND INSPE G PRESSURE WAS SLE ES. ent After Report	Date Expected: ECTED. PITTING THAT
Date of Incident:Enforcement APrepared byLARRY DISBROReviewed By:RODRICK M		Concur:	Y
SEELEY **********************************	****	******	*****
PART 1 Report ID 20030046 C	ondition Number(s) 1		
Operator ID 22430 Operator ID 22430	perator Name W	EST SHORE PIPELINE	СО

Principal Business Address

Street 3400 SOUTH BADGE	R ROAD	·	RLINGTON EIGHTS
State IL Interstate Null	Zip 60005- System Type		
-	Receipt Date Parkinson	08/07/2003	
	strict Engineer Sukow	Phone	8474390270
Determining Person Title S PART 2	Sr. Project Engi	neer Phor	ne 9184955219
Date of Condition Discovered Discovery Notes	08/05/2003		
Date Condition Determined toLocation of ConditionCondition StateILDid Condition Occured on Out	Condition (•	
Location Of Safety Related Co PART 3 REASON FOR REPORTING		The exact location of th to Granville, WI.	is SRC is on West Shore's pipeline segment located between Lindenhurst, IL
General or pitting corros	sion		
PART 4 Pipeline Product Description of Condition Significant Effects on_Safety Discovery Circumstances		noted corrosion anomal discovered the anomali	ies on their pipeline. es on their pipeline as a result of a recent internal inspection tool run.
Corrective Action Taken PART 5			
Reduced Pressure From (PSIC Date Action Taken	G) 1046 Notes	To(PSIG)	Shutdown
Planned Follow-up/Corrective	Tł	ney will monitor the pip	maximum operating pressure (MOP) of their pipeline segment by 20%. peline, continue to assess the risk of failure (as a result of the d perform further corrective action on an as-needed bases.
Follow-up Begin Date Jurisdictional To (Region or S	state/Agency a	Follow-up Complet <u>bbrev)</u>	e Date
Date sent to Region08/15/2	003	Region	CENTRAL
Date Sent to State OPS_Representative James J	Reynolds	State/Agency Date	OPS 08/21/2003
Complete Notes			
Report ID: 20030046 Operator Name: WEST Date of Safety-Related Condit	SHORE PIPE	Condition Number (s	TION FOLLOW-UP REPORT (5): 1 Follow-Up: Report 08/21/2003

				LOCATION
Further Follow-Up Reports For	thComing	Y	Date Expected:	04/01/2004
			-	
Action Taken By Region:	CPE320035010H WAS	ISSUED TO C	TGO ON JULY 17 2003	EOD A
Action Taken by Region.			ME PIPELINE. THE O	
			TION PLAN SUBMITTE	D FOR THE
	CAO FOR THIS SEGN			
Action Taken By Operator:			AN SUBMITTED FOR	
	CORRECTIVE ACTIC	N PLAN WILL	BE USED ON THIS SE	GMENT.
Date Repair Completed	Resulted in Inc	ident After Rep	port	
Date of Incident:Enforcement A	Action TakenCPFNumb	er C	oncur:	
Prepared by DON MOORE				
Reviewed By:				
•				
********	****	****	****	*****

Report ID: 20030046	Condition	Number(s):	1	
Operator Name: WEST S	HORE PIPELINE CO			
Date of Safety-Related Condition	on Report08/06/2003	Date of Follo	w-Up: Report 08/21/200	03
Further Follow-Up Reports For		Date Expecte		
		Dute Expecte		
Action Taken By Region:			ITGO ON JULY 17 2003	
	DIFFERENT SEGMEN	NT OF THIS SA	ME PIPELINE. THE O	PERATOR
	AGREED TO USE TH	E REMEDIACT	TION PLAN SUBMITTE	D FOR THE
	CAO FOR THIS SEGM	IENT ALSO.		
Action Taken By Operator:	THE SAME REMEDIA	AL ACTION PL	AN SUBMITTED FOR '	THE
	CORRECTIVE ACTIC	N PLAN WILL	BE USED ON THIS SE	GMENT.
Date Repair Completed	Resulted in Inc			
Date of Incident:Enforcement A			oncur:	
Prepared by			oncur:	
Reviewed By:				
Kevieweu by:				
***************	********************	***********	******	******

Report ID: 20030046	Condition	Number(s):	1	
	HORE PIPELINE CO	i uniber (5).	1	
		Data of Faller		24
Date of Safety-Related Conditio	-		w-Up: Report 04/01/200	
Further Follow-Up Reports For	thComing	Y	Date Expected:	05/01/2004
Action Taken By Region:				
Action Taken By Operator:	OPERATOR PROVID	ED COPIES OF	RESULTS OF VISUAL	AND NDE TEST
			IBED IN CAO 3 2003 5	
			3. NOVEMBER 5 2003	
			TY VERIFICATION PL	
			S SRCR. JANUARY 15	
			REPORT OF WORK CO	
			PERATOR HAS HIRED	
			CC MITIGATION PLAN	
	PIPELINE. FEBRUAF	XY 26 2004 THE	E OPERATOR SUBMIT	TED A
	STATUS REPORT CO	VERING THE	WORK COMPLETED II	N JANUARY
	2004.			
Date Repair Completed	Resulted in Inc	ident After Rer	oort	
Date of Incident:Enforcement A			oncur:	
Prepared by DON MOORE	reason runemer rivullio		viivui i	
Reviewed By:				
ACVIEWEU Dy.				
	*****	***********	*********	***************************************

SHORE PIPELINE CO	_				
orthComing	Ŷ	Date Expected:	07/17/2004		
MEETING HELD W	ΙΤΗ ΟΡΕΡΑΤΟΡ	AT KC REGION OFFICE	ON MAY 13		
			on mai 13,		
: OPERATOR HAS HIRED CC TECHNOLOGIES TO DEVELOP A SCC					
SOILS MODEL. TH	EY ARE ALSO G	ATHERING ALL REQUI	RED DATA		
			S TO		
ACTION TAKENOT FINUM	Dei C	oncui.			
*****	******	*****	*******		
Condition	n Number(s):	1			
orthComing	Y	Date Expected:	09/23/2004		
DECLIEGTED CODI					
_					
			URES DATED		
WITH SCC HAVE B	EEN FOUND TO	DATE.			
Action TakenCPFNum	ber C	oncur:			
***	***	• • • • • • • • • • • • • • • • • •	***		
• • • • • • • • • • • • • • • • • • •	*****	• • • • • • • • • • • • • • • • • • •	* * * * * * * * * * * * * * * * * * *		
Conditio	n Number(s).	1			
	ii (uniber (3):	1			
	Date of Follo	w-Up: Report 09/24/2004			
	Y	Date Expected:	11/24/2004		
CONTACTS WITH 7	THE OPERATOR	IS CONTINUING ON A	VERBAL		
BASIS AND A FINA	L REPORT AFTI	ER ALL WORK HAS BEE	EN		
	-				
			see		
		uncul .			
	ion Report08/06/2003 orthComing MEETING HELD Wi 2004 AND RECEIVE OPERATOR HAS HI MODEL AND OTHE SOILS MODEL. TH FOR THE SOILS AN RECENT PIGGING. COMPLETE AND N Resulted in In Action TakenCPFNum Condition SHORE PIPELINE CO ion Report08/06/2003 orthComing REQUESTED COPIE EXCAVATION PRO ALSO REQUEST CO COMPLETED ON EL OPERATOR FURNIS JULY 23 2004. THE PREVIOUS EXCAV. WITH SCC HAVE B Resulted in In Action TakenCPFNum ************************************	ion Report08/06/2003 Date of Follow orthComing Y MEETING HELD WITH OPERATOR 2004 AND RECEIVED STATUS REPO OPERATOR HAS HIRED CC TECHN MODEL AND OTHER CONTRACTO SOILS MODEL. THEY ARE ALSO G FOR THE SOILS AND SCC MODELS RECENT PIGGING. THEY HAVE AH COMPLETE AND NOT ALL WILL R Resulted in Incident After Rep Action TakenCPFNumber C SHORE PIPELINE CO ion Report08/06/2003 Date of Follow orthComing Y REQUESTED COPIES OF THE DIREF EXCAVATION PROCEDURES BEIN ALSO REQUEST COPIES OF DATA COMPLETED ON EXCAVATION SIT OPERATOR FURNISHED COPIES OF JULY 23 2004. THEY ARE PREPAIR PREVIOUS EXCAVATIONS COMPL WITH SCC HAVE BEEN FOUND TO Resulted in Incident After Rep Action TakenCPFNumber C	ion Report08/06/2003 Date of Follow-Up: Report 05/17/2004 orthComing Y Date Expected: MEETING HELD WITH OPERATOR AT KC REGION OFFICE 2004 AND RECEIVED STATUS REPORT. OPERATOR HAS HIRED CC TECHNOLOGIES TO DEVELOP MODEL AND OTHER CONTRACTORS TO GATHER INFORM SOILS MODEL. THEY ARE ALSO GATHERING ALL REQUI FOR THE SOILS AND SCC MODELS WHEN MAKING ILL RE RECENT PIGGING. THEY HAVE APPROXIMATELY 30 DIG COMPLETE AND NOT ALL WILL REQUIRE REPAIRS. Resulted in Incident After Report Action TakenCPFNumber Concur: Condition Number(s): 1 SHORE PIPELINE CO ion Report08/06/2003 Date of Follow-Up: Report 07/23/2004 orthComing Y Date Expected: REQUESTED COPIES OF THE DIRECT ASSESSMENT AND / EXCAVATION PROCEDURES BEING USED BY WESTSHOR ALSO REQUEST COPIES OF DATA GATHERING FORMS BE COMPLETED ON EXCAVATION SITES. OPERATOR FURNISHED COPIES OF REQUESTED PROCED JULY 23 2004. THEY ARE PREPAIRING PACKAGE OF RECC PREVIOUS EXCAVATIONS COMPLETED. NO ADDITIONAL WITH SCC HAVE BEEN FOUND TO DATE. Resulted in Incident After Report Action TakenCPFNumber Concur: CONTACTS WITH THE OPERATOR IS CONTINUING ON A ' BASIS AND A FINAL REPORT ATOL ALL WORK HAS BEE COMPLETED IN EXCAVATION SITES. OPERATOR FURNISHED COPIES OF REQUESTED PROCED JULY 23 2004. THEY ARE PREPAIRING PACKAGE OF RECC PREVIOUS EXCAVATIONS COMPLETED. NO ADDITIONAL WITH SCC HAVE BEEN FOUND TO DATE. Resulted in Incident After Report Action TakenCPFNumber Concur: CONTACTS WITH THE OPERATOR IS CONTINUING ON A ' BASIS AND A FINAL REPORT AFTER ALL WORK HAS BEE COMPLETED WILL BE REQUESTED. OPERATOR IS CONTINUING TO MAKE ADDITIONAL EXC/ FROM ILI TOOL RUN; BUT, HAS FOUND NO ADDITIONAL EXC/ FROM ILI TOOL RUN; BUT, HAS FOUND NO ADDITIONAL EXC/ FROM ILI TOOL RUN; BUT, HAS FOUND NO ADDITIONAL EXC/ FROM ILI TOOL RUN; BUT, HAS FOUND NO ADDITIONAL EXC/ FROM ILI TOOL RUN; BUT, HAS FOUND NO ADDITIONAL EXC/ FROM ILI TOOL RUN; BUT, HAS FOUND NO ADDITIONAL EXC/ FROM ILI TOOL RUN; BUT, HAS FOUND NO ADDITIONAL EXC/ FROM ILI TOOL RUN; BUT, HAS FOUND NO ADDITIONAL		

	Condition	Number(s):	1	
- F	HORE PIPELINE CO			
Date of Safety-Related Condition			-Up: Report 12/30/2004	
Further Follow-Up Reports For	thComing	Y	Date Expected:	02/24/2005
Action Taken By Region:	ILI CRACK TOOL WA SRCR ON THIS SAME		ERATOR SUBMITTED A	SECOND
Action Taken By Operator:	SRER OR THIS SAME		1 200 10070.	
Date Repair Completed	Resulted in Inci	ident After Repo	ort	
Date of Incident: Enforcement A	Action TakenCPFNumbe	er Čo	oncur:	
Prepared by DON MOORE				
Reviewed By:				
** ***	***	• • • • • • • • • • • • • • • • • • • •	****	*****

Report ID: 20030046 Operator Name: WEST S	Condition I HORE PIPELINE CO	Number(s):	1	
Date of Safety-Related Condition		Date of Follow	-Up: Report 03/02/2005	
Further Follow-Up Reports For	rthComing	Y	Date Expected:	05/02/2005
Action Taken By Region:				
Action Taken By Operator:			ION DIGS AT BELL STA OOL RUN MADE LAST	
			LIST AND MAKING AP	
	REPAIRS OVER THE			
Date Repair Completed	Resulted in Inci	ident After Repo	ort	
Date of Incident: Enforcement A	Action TakenCPFNumbe	er Čo	oncur:	
Prepared by DON MOORE				
Reviewed By:				
	******	******	*****	*************
*************	*****	*********	*****	**********
****				***********
*********** Report ID: 20030046	Condition 1	**************************************	***************************************	**********
*********** Report ID: 20030046	Condition I HORE PIPELINE CO	Number(s):		*******
********** Report ID: 20030046 Operator Name: WEST S	Condition I HORE PIPELINE CO on Report08/06/2003	Number(s):	1	***************************************
********** Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Condition	Condition I HORE PIPELINE CO on Report08/06/2003	Number(s): Date of Follow	1 	
********* Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Conditio Further Follow-Up Reports For Action Taken By Region:	Condition HORE PIPELINE CO on Report08/06/2003 •thComing	Number(s): Date of Follow Y	1 7-Up: Report 05/02/2005 Date Expected:	07/04/2005
********* Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Conditio Further Follow-Up Reports For	Condition I HORE PIPELINE CO on Report08/06/2003 "thComing PRELIMINARY REPO	Number(s): Date of Follow Y RT FROM CRA	1 7 -Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA	07/04/2005 S RECEIVED
********* Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Conditio Further Follow-Up Reports For Action Taken By Region:	Condition 1 HORE PIPELINE CO on Report08/06/2003 •thComing PRELIMINARY REPO BY OPERATOR. THE	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC	07/04/2005 S RECEIVED CK LIKE
********* Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Conditio Further Follow-Up Reports For Action Taken By Region:	Condition 1 HORE PIPELINE CO on Report08/06/2003 •thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO	07/04/2005 S RECEIVED CK LIKE
********* Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Conditio Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator:	Condition 1 HORE PIPELINE CO on Report08/06/2003 •thComing PRELIMINARY REPO BY OPERATOR. THE	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY).	07/04/2005 S RECEIVED CK LIKE
********* Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Conditio Further Follow-Up Reports For Action Taken By Region:	Condition 1 HORE PIPELINE CO on Report08/06/2003 thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY).	07/04/2005 S RECEIVED CK LIKE
********** Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Condition Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by DON MOORE	Condition 1 HORE PIPELINE CO on Report08/06/2003 thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY). Ort	07/04/2005 S RECEIVED CK LIKE
********* Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Conditional State of Safety-Related Conditional State For State Sta	Condition 1 HORE PIPELINE CO on Report08/06/2003 thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY). Ort	07/04/2005 S RECEIVED CK LIKE
********** Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Condition Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by DON MOORE Reviewed By:	Condition 1 HORE PIPELINE CO on Report08/06/2003 thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci Action TakenCPFNumbe	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY). Ort oncur:	07/04/2005 S RECEIVED CK LIKE RT FROM THE
********** Report ID: 20030046 Operator Name: WEST S Date of Safety-Related Condition Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by DON MOORE Reviewed By:	Condition 1 HORE PIPELINE CO on Report08/06/2003 thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci Action TakenCPFNumbe	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY). Ort oncur:	07/04/2005 S RECEIVED CK LIKE
**************************************	Condition I HORE PIPELINE CO on Report08/06/2003 thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci Action TakenCPFNumbe	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo er Co	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY). ort oncur:	07/04/2005 S RECEIVED CK LIKE RT FROM THE
<pre>************************************</pre>	Condition I HORE PIPELINE CO on Report08/06/2003 thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci Action TakenCPFNumbe	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY). Ort oncur:	07/04/2005 S RECEIVED CK LIKE RT FROM THE
<pre>************************************</pre>	Condition I HORE PIPELINE CO on Report08/06/2003 "thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci Action TakenCPFNumber ************************************	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo er Co	1 7- Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY). ort oncur:	07/04/2005 S RECEIVED CK LIKE RT FROM THE
<pre>************************************</pre>	Condition I HORE PIPELINE CO on Report08/06/2003 "thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci Action TakenCPFNumber ************************************	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo er Co	1 7-Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRAC ST WEEK. FINAL REPO HIS MONTH (MAY). ort oncur: ************************************	07/04/2005 S RECEIVED CK LIKE RT FROM THE
**************************************	Condition I HORE PIPELINE CO on Report08/06/2003 "thComing PRELIMINARY REPO BY OPERATOR. THE FEATURES WERE EX ILI TOOL VENDOR IS Resulted in Inci Action TakenCPFNumber ************************************	Number(s): Date of Follow Y RT FROM CRA FINAL TWO A CAVATED LAS EXPECTED TH ident After Repo er Co ************************************	1 7-Up: Report 05/02/2005 Date Expected: CK TOOL VENDOR WA NOMALIES WITH CRACK ST WEEK. FINAL REPORT HIS MONTH (MAY). Optimizer 1 7-Up: Report 07/07/2005	07/04/2005 S RECEIVED CK LIKE RT FROM THE

SAFETY-RELATE	ED CONDI	ITION RE	EPORT
---------------	----------	----------	-------

	SAFETY-RE	LATED CON	DITION REPORT	
	ANY DAY. THEY WE METALURICALL LAP	RE ALSO WA 3 CONCERNIN EARS THE EN	HE CRACK TOOL RUN W ITING ON A REPORT FR NG SOME RECENT DIGS ND IS IN SIGHT CONCER	OM THEY HAD
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by DON MOORE Reviewed By:	Resulted in Inci ction TakenCPFNumbe		port Concur:	
********	******	******	******	*********
• • • • • • • • • • • • • • • • • • • •	Condition MORE PIPELINE CO		1	
Date of Safety-Related Conditio Further Follow-Up Reports For		Date of Follo Y	w-Up: Report 09/07/2005 Date Expected:	11/07/2005
WAS DISCOVERED ON THEIR	LAST FALL. WHILE IN 16" PIPELINE. A PLIDO HORTAGE HAS EASE D OBSERVATIONS BY PERSONNEL INDICA FACTOR - METALLUI REPLACED. PIPELIN	NVESTIGATIN CO SPLIT SLE D. THERE WE WEST SHORI FED THAT TH RGICAL ANA E LINE PRESS REDUCED FR	NG A DENT LOCATIOIN I EVE WAS INSTALLED A ERE NO CRACK FEATUR	ER PIPE IS BELL
Date Repair Completed Date of Incident:Enforcement A Prepared by DON MOORE Reviewed By:	Resulted in Inci	dent After Rej	port Concur:	
**************************************	******	******	*****	*******
Report ID:20030046Operator Name:WEST SIDate of Safety-Related ConditioFurther Follow-Up Reports For			1 w-Up: Report 11/30/2005 Date Expected:	01/31/2006
Action Taken By Region:	CONTACTED OPERA' SRCR.	TOR FOR A S	TATUS REPORT CONCEP	RNING THIS
Action Taken By Operator:	THE OPERATOR HAD RUNNING A GEOMET THE OPERATOR HAS SECTION OF THE PIP THAT TOOL RUN. TH DENT LIKE INDICATI THRESHOLD OF THE THROUGH A LARGEN THIS SRCR. OPERAT	TRY TOOL IN SUBSEQUEN ELINE AND R IE CRACK TO IONS THAT W GEOMETRY & PIPELINE SE OR IS INTEGE & ARE REQU	D ALL THE REPAIRS REQ THIS SECTION OF THE F TLY RAN A CRACK TOO ECEIVED THE RESULTS OOL FOUND AN ADDITIO 'ERE DELOW THE DISCO TOOL. CRACK TOOL WA ECTION THAN WHAT IS RATING THE DATA TO S IRED IN THE PIPELINE S	PIPELINE. DL IN THIS FROM DNAL 90 DVERY AS RUN COVERED BY EE IF ANY
Date Repair Completed	Resulted in Inci	dent After Rej		
Date of Incident:Enforcement A Prepared by DON MOORE Reviewed By:	ction TakenCPFNumbe	er C	Concur:	

SAFETY-RELATED CONDI

**************************************	*****	**************	******	************
Report ID:20030046Operator Name:WEDate of Safety-Related CorFurther Follow-Up Report	ST SHORE PIPELINE CO ndition Report08/06/2003	Number(s): 1 Date of Follow-U Y	p: Report 01/10/200 Date Expected:	6 04/26/2006
Action Taken By Region: Action Taken By Operator	DECEMBER 2005 FR RECENT CRACK TO ANOMALITIES WER	TED ADDING 106 C OM INTEGRATING OL AND 2003 GEO RE LESS THAN 2%.	GEOMETRY ANOMA G DEFORMATIONS METRY TOOL. ALI	ALITIES IN DETECTED BY
Date Repair Completed Date of Incident:Enforcem Prepared by DON MOO Reviewed By:	ent Action TakenCPFNumb	cident After Report ber Conc		
********	*****	*****	*****	******
Report ID:20030046Operator Name:WEDate of Safety-Related CorFurther Follow-Up Report	ST SHORE PIPELINE CO ndition Report08/06/2003	Number(s): 1 Date of Follow-U Y	p: Report 04/26/200 Date Expected:	6 07/26/2006
Action Taken By Region: Action Taken By Operator Date Repair Completed Date of Incident:Enforcem Prepared by DON MOO Reviewed By:	LINDENHURST TO C THERE ARE 56 REM PIPELINE - REMEDL TO BE COMPLETED Resulted in In ent Action TakenCPFNum	TED EXCAVATING GRANVILLE SECT AINING ANOMAL ATION OF THESE BY THE END OF T cident After Report	22 ANOMALITIES ION OF THE PIPELI ITIES IN THIS SECT 56 ANOMALITIES IS THE FIRST QUARTE	NE IN 2006. 'ION OF THE S PLANNED
·	*****	*****	*****	*****
PART 1 Report ID 20030047	Condition Number(s)	2		
Operator ID 7660 Principal Business Address	Operator Name	HUNT CRUDE O	L SUPPLY CO	
Street PO Box 211 State AL Interstate Null	Zip 36908- System Type 3	City Gilbertown		
Report Date08/08/2003Reporting OfficialCa	Receipt Date 08/08/20 roll D. Pellegrin	003		
Reporting Official Title	Environmental and Safety Rep.	Phone 25177169	953	

LOCATION

Determining Person NC Bo	owerman
Determining Person Title M PART 2	Man., Melvin OperationsPhone2517716953
Date of Condition Discovered Discovery Notes	07/30/2003
Date Condition Determined to <u>Location of Condition</u> Condition State AL Did Condition Occured on Ou	Condition City Boligee
Location Of Safety Related Co	EXAMPLE 1 The specific location of this SRC is on Hunt's Melvin to Tuscaloosa, 12 - inch crude oil pipeline within the banks of the Tombigbee River near Mile Marker 232.8.
PART 3 REASON FOR REPORTING	
Environmental causes	
PART 4 Pipeline Product Description of Condition	Crude Stroud Diving & Hydrography determined that a portion of Hunt's pipeine was exposed and suspended within
Significant Effects on_Safety	the banks of the river. The underwater inspection revealed that the riverbed under 2 portions of Hunt's pipeline had been scoured away by water currents. Approximately 20 feet and 75 feet of the pipeline was suspended in the west and east river banks respectively. High water conditions created by the heavy rains scoured away a portion of the existing riverbed and caused portions of the pipeline to be undercut and suspended approx. 18 inches above the surface of the riverbed. Portions of the pipeline that were not exposed have 5 feet depth of cover (minimum).
Discovery Circumstances	Hunt Crude Oil contracted with Stroud Diving & Hydrography to perform an inspection of their underwater river crossing at the Tombigbee River in Sumter/Greene County, Alabama. As a result of the inspection, Stroud determined that a portion of Hunt's 12 inch crude oil pipeline was exposed and suspended within the banks of the Tombigbee River. Hunt determined that the pipeline exposure caused by the erosion of the riverbed did not affect the mechanical strength of the pipeline.
Corrective Action Taken PART 5	
Reduced Pressure From (PSIC Date Action Taken	G) To(PSIG) Shutdown Notes
Planned Follow-up/Corrective	Action In addition to notifing and reporting this SRC to OPS, Hunt also notified and reported the condition to the United States Corps of Engineers and the United States Coast Guard. The US Corps of Engineers intends to issue an Aid to Navigation bulletin. The bulletin will advise all Tombigbee River traffic traveling in near the pipeline to proceed with caution. The US Cost Guard intends to place marking buoys in the river to assist traverlers to avoid the exposed pipeline. Finally, Hunt has contracted with Stroud Diving & Hydrography to cover and stabilize the pipeline crossing; that project is expected to begin approximately 10 to 20 business days following the date of this report.
Follow-up Begin Date Jurisdictional To (Region or S Date sent to Region 08/21/20	
Date Sent to State OPS_Representative James F	State/AgencyReynoldsDate08/21/2003

Complete Notes

LOCATION

	SAFETY-RELATED	· · · -	OW-UP REPORT
Report ID: 20030047	Condition N	lumber(s): 2	
	RUDE OIL SUPPLY CO		
Date of Safety-Related Condition		Date of Follow-Up: R	
Further Follow-Up Reports Forth	nComing	Ν	Date Expected:
Action Taken By Region:	SOUTHERN REGION C	CALLED HUNT CRUI	DE OIL, AND JOE MATAICH
	PERFORMED INSPECT		
ν I			PIPE AND STABILIZED ER DATED MARCH 26, 2004.
Date Repair Completed		lent After Report	
Date of Incident:Enforcement Ac		r Concur:	
Prepared by GREG HINDMAN	N		Y
Reviewed By: LINDA DAUGHERTY			
DAUGHERTT			
**********	*****	*****	***************************************
אר אר אר אר אר אר אר אר אר			
PART 1			
Report ID 20030048 Co	ondition Number(s)	5	
Operator ID 11169 Ope	erator Name H	ENBRIDGE ENERGY	, LIMITED PARTNERSHIP
Principal Business Address			
Street 119 NORTH 25TH STREE	ET, EAST	City SUPERIOR	
	p 54880	·	
Interstate Null Sys	stem Type 3		
Report Date 08/13/2003 Re	ceipt Date 08/13/2003	3	
Reporting Official John R. S	Sobojinski		
Reporting Official Title Man.,	Compli and Risk	Phone 7153941505	
Man.	Ĩ		
Determining Person John R. S	bobojinski		
Determining Person Title Man	., Compli and Risk Man.	Phone 71539415	05
PART 2	· 1		
Date of Condition Discovered	08/07/2003		
Discovery Notes			
Date Condition Determined to Ex	kist 08/07/2003		
Location of Condition			
	Condition City Macki	naw City	
Did Condition Occured on Outer		N	
Location Of Safety Related Cond	iftion: The specific lo	ocation of this SRC is at F	nbridge's Mackinaw Station in Mackinaw City, MI at mile
Location of Surety Related Cond	post 1479.		and age a maximum station in maximum only, with at this
PART 3			
REASON FOR REPORTING			

Malfunction or operating error

	SAFETT-K	ELATED CO	LOCATION
Pipeline Product Description of Condition	pressure and an increase peaked at 542 psig, exce	in their pipeli eding the pipe	d their Delivery Gauger noted an increase in their pipeline's ne's LE holding pressure. The suction pressure in the pipeline line's allowable working pressure of 307 pig on a small section g traps and their MA pumping units.
Significant Effects on_Safety Discovery Circumstances	Enbridge's Control Cente their Mackinaw Station.	er Operator di	scovered the increase in pressure while delivering crude oil to
Corrective Action Taken			
PART 5 Bodwood Droggung Enorm (DSI)			Thursda a sum
Reduced Pressure From (PSIC Date Action Taken	G) To(PSIG Notes) 2	Shutdown
Planned Follow-up/Corrective	Enbridge is perfectors that m	erforming an c ay have cause on ensues and	Deperator shutdown their pipeline from Superior, WI to Lewiston. overall review of this incident and is examining the contributing d it. Enbridge has implemented temporary safety measures while I they anticipates that the investigation will be completed by the
Follow-up Begin Date	Follow-u	o Complete D)ata
Jurisdictional To (Region or S		o Complete D	
Date sent to Region 08/15/2		Region C	ENTRAL
Date Sent to State OPS_Representative James I	Stat Reynolds	e/Agency Date 0	08/26/2003
Complete Notes			
Report ID:20030048Operator Name:ENBRIDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up Re	Condition IDGE ENERGY, LIMITE ion Report08/13/2003	Number(s): D PARTNERS	llow-Up: Report 08/26/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	Resulted in Inc Action TakenCPFNumb		Report Concur:
*********	******	******	***************************************
Report ID:20030048Operator Name:ENBRIDate of Safety-Related ConditFurther Follow-Up Reports Former Sector Sect	IDGE ENERGY, LIMITE ion Report08/13/2003		5 SHIP llow-Up: Report 01/30/2004 Date Expected:
Action Taken By Region:	OPS CENTRAL REGI	ON MAINTA	INED CONTACT WITH ENBRIDGE TO
2	ASSESS PROGRESS		
Action Taken By Operator:	THE SUCTION PRES PSIG. THE OPERATO HYDROSTATICALLY STATION. HYDROT	SURE AT MA DR ALSO DE Y TEST THE ESTS WERE	POINT FOR SHUTDOWN OF LINE 5 WHEN ACKINAW STATION REACHED 307 EVELOPED A PLAN TO SUCTION PIPING AT MACKINAW COMPLETED ON NOV. 15 TO 16, AND
	DEC. 4, 2003. AS A R	ESULI OF I	THE SUCCESSFUL HYDROTESTS

THE MOP OF THE STATION PIPING HAS BEEN RAISED. THIS SHOULD ELIMINATE THE OVERPRESSURIZATIONS DUE TO THE PREVIOUSLY LOWERED SHUTDOWN SETPOINTS. Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by DAVID BARRETT Y Reviewed By: IVAN HUNTOON

PART 1 Report ID20030049Condition Number(s)5
Operator ID12127Operator NameMARATHON ASHLAND PIPE LINE LLCPrincipal Business Address
Street539 S. Main StreetCity FindlayStateOHZip45840-InterstateNullSystem Type3
Report Date08/13/2003Receipt Date08/13/2003Reporting OfficialAnn-Marie Kayser
Reporting Official TitleES&R ProfessionalPhone4194295629Determining PersonScott Baumgardner
Determining Person TitleSystem Integrity LeaderPhone2709265572PART 2
Date of Condition Discovered08/07/2003Discovery Notes08/07/2003
Date Condition Determined to Exist 08/08/2003 Location of Condition Condition State IN Condition State IN Condition Occured on Outer Continental Shelf N
Location Of Safety Related Condiftion: The specific location of this SRC is at Marathon/Ashland's Hammond Station located in Lake County, IN. PART 3 REASON FOR REPORTING
Malfunction or operating error
PART 4Pipeline ProductProductsDescription of ConditionProductsMAPL's station piping was overpressurized after its pressure exceeded 110 % of the pipeline's maximum allowable operating pressure (MAOP).Significant Effects on_Safety Discovery CircumstancesMAPL became aware of the situation after its pressure exceeded 110% of its pipeline's MAOP thus causing its 150 psig ANSI class relief valve to open and relieve the pipeline's pressure.

PART 5 Reduced Pressure From (PSIG) To(PSIG) Shutdown Date Action Taken Notes	
Planned Follow-up/Corrective Action MAPL's Operations Center was in communication with the Shell Premcor Operator whoverpressurization occurred. The Shell Premcor Operator was operating 2 pumping unboth units were shut down immediately.	
MAPL has suspended transfer operations with Shell Premcor while the investigation is underway and repairs to the pipeline are being made.	
MAPL began making repairs to the pipeline on 8/8/2003; completion of repairs depend information gathered from the investigation.	s on
Follow-up Begin Date Follow-up Complete Date	
Jurisdictional To (Region or State/Agency abbrev)	
Date sent to Region 08/15/2003 Region CENTRAL	
Date Sent to StateState/AgencyOPS_RepresentativeJames ReynoldsDate08/26/2003	
Complete Notes	
SAFETY-RELATED CONDITION FOLLOW-UP REPORT Report ID: 20030049 Condition Number(s): 5 Operator Name: MARATHON ASHLAND PIPE LINE LLC Date of Safety-Related Condition Report08/13/2003 Date of Follow-Up: Report 08/26/2003 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: Concur: Prepared by Concur: Concur:	
Reviewed By:	
**************************************	*****
Report ID:20030049Condition Number(s):5	
Operator Name: MARATHON ASHLAND PIPE LINE LLC	
Date of Safety-Related Condition Report08/13/2003Date of Follow-Up: Report 12/03/2003	
Further Follow-Up Reports ForthComingYDate Expected:01/05/2004	
Action Taken By Region:	
Action Taken By Operator: MAPL HAD SHELL CHANGE THEIR PLC SO ONLY ONE SHELL PUMP, NOT TWO, COULD OPERATE WHEN DELIVERING TO MAPL. ALSO,	
NUL LWU, UULLIUPERALE WHEN DELIVERING TUDMAPL. ALNU	
MAPL IS NEGOTIATING W/ SHELL TO INSTALL A HPSD SWITCH TO	
MAPL IS NEGOTIATING W/ SHELL TO INSTALL A HPSD SWITCH TO FURTHER PROTECT MAPL PIPING.	
MAPL IS NEGOTIATING W/ SHELL TO INSTALL A HPSD SWITCH TO	

Report ID:20030049Operator Name:MARDate of Safety-Related CondFurther Follow-Up Reports	ATHON ASHLAND PIPE ition Report08/13/2003		5 v-Up: Report 04/16/2004 Date Expected:	08/30/2004
Action Taken By Region: Action Taken By Operator:	HAS COMPLETED TI AND WILL BE INSTA VALVE WILL BE INS	HEIR ANALYSI ALLING A BIGG TALLED IN MI		RE PROBLEM
Date Repair Completed Date of Incident:Enforcemen Prepared by BAUMAN G Reviewed By:	nt Action TakenCPFNumb	ident After Rep er Co	ort oncur:	
*********	******	******	*****	******
Report ID:20030049Operator Name:MARDate of Safety-Related CondFurther Follow-Up Reports	ATHON ASHLAND PIPE ition Report08/13/2003		5 v-Up: Report 09/29/2004 Date Expected:	
Action Taken By Region:		OLUTION OF TH	ARIE KAYSER OF MAPL HE PROBLEM THAT CAU	
Action Taken By Operator:	ANN-MARIE KAYSE PREVENT ANY FUR LARGER RELIEF VA VALVE ASSOCIATE	R, MAPL ES&R [HER OVERPR] LVE AND INCR O PIPING AT TH	C, LETTER INDICATES ESSURE MAPL HAS INS REASED THE SIZE OF RE HE HAMMOND STATION	ΓALLED A ELIEF
Date Repair Completed Date of Incident:Enforcemen Prepared by BAUMAN G Reviewed By: IVAN HU	nt Action TakenCPFNumb ERY	ident After Rep		
************	*****	*****	*****	******
PART 1 Report ID 20030050	Condition Number(s)	1		
Operator ID 31189 <u>Principal Business Address</u>	Operator Name	BP PIPELINE (NORTH AMERICA) INC.	
Street 801 WARRENVILLE State IL Interstate Null	ROAD Zip 60532 System Type 3	City LISLE		
Report Date08/12/2003Reporting OfficialMart	Receipt Date 08/15/200	03		
C	ISSE Compliace Coordinator D'Connell	Phone 33773	55303	

Determining Person Title II PART 2	LI Specialist	Phone 6304346567	
Date of Condition Discovered Discovery Notes	08/07/2003		
Date Condition Determined toLocation of ConditionCondition StateLADid Condition Occured on Out	Condition City Plaquemin		
Location Of Safety Related Co PART 3 REASON FOR REPORTING	ndiftion: The exact location at MP 5.43	n of this SRC is on BP's 12 inch BC	DA Ostrica to Elmer's Junction crude oil pipeline
General or pitting corros	ion		
PART 4 Pipeline Product Description of Condition Significant Effects on_Safety Discovery Circumstances Corrective Action Taken	a 0.43 inch corrosion anomaly	at the 2:00 position on the pip	ne and the result of the inspection reveald e. the inline inspection tool through its
PART 5 Reduced Pressure From (PSIG Date Action Taken	G) To(PSIG) Notes	Shutdown	
Planned Follow-up/Corrective	Action BP has reduced the	operating pressure of its pipeli	ne by 20%.
Follow-up Begin Date Jurisdictional To (Region or S Date sent to Region 08/15/20		-	
Date Sent to State OPS_Representative James F	State/Age Reynolds	ency Date 08/28/2003	
Complete Notes			
Report ID:20030050Operator Name:BP PIPDate of Safety-Related ConditiFurther Follow-Up Reports For	Condition Num ELINE (NORTH AMERICA) I on Report08/12/2003 Da		
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	Resulted in Inciden Action TakenCPFNumber	t After Report Concur:	
***************************************	******	******	************

Report ID: 20030050		Number(s): 1		
	ELINE (NORTH AMERIC			
Date of Safety-Related Condit			Jp: Report 08/24/2004	
Further Follow-Up Reports Fo	orthComing	Ν	Date Expected	
Action Taken By Region: Action Taken By Operator:	I RECEIVED AN EMA REPAIR HAD BEEN N SLEEVE WAS INSTA OPERATING PRESSU NO ADDITIONAL AC	1ADE ON 04/23/04 LLED AND THE I RE ON 05/11/04.	4. A PERMANANT RI INE WAS RESTOREI	EPAIR
Date Repair Completed		ident After Report	-	
Date of Incident:Enforcement Prepared by RICHARD LO Reviewed By:	Action TakenCPFNumb			
	******	******	*****	**************

Report ID:20030050Operator Name:BP PIPDate of Safety-Related ConditFurther Follow-Up Reports For	ELINE (NORTH AMERIC ion Report08/12/2003		J p: Report 08/30/2004 Date Expected:	08/23/2004
Action Taken By Region:	7/23 I TALKED TO M WORK WAS COMPLE			
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by RICHARD LO Reviewed By: RODRICK M SEELEY	Resulted in Inc Action TakenCPFNumb PEZ	ident After Report	t	EMAIL.
SEELE I				
SELLE I				
********	*****	*****	*****	******
	*****	*****	****	****
********				*****
**************************************	Condition	Number(s): 1		******
**************************************	Condition ELINE (NORTH AMERIC	Number(s): 1 CA) INC.		
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003	Number(s): 1 CA) INC. Date of Follow-U	J p: Report 02/10/2005	
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003	Number(s): 1 CA) INC.		
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing REQUESTED THAT E	Number(s): 1 CA) INC. Date of Follow-U Y SP SEND AN EMA	J p: Report 02/10/2005 Date Expected: IL SPECIFYING THA	03/10/2005
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing	Number(s): 1 CA) INC. Date of Follow-U Y SP SEND AN EMA MADE. SRCR IS R	J p: Report 02/10/2005 Date Expected: IL SPECIFYING THA EADY TO CLOSE.	03/10/2005 T THE
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing REQUESTED THAT E REPAIR HAD BEEN M 02/10/05 RECEIVED T	Number(s): 1 CA) INC. Date of Follow-U Y SP SEND AN EMA MADE. SRCR IS R	J p: Report 02/10/2005 Date Expected: IL SPECIFYING THA EADY TO CLOSE. IRMING THE REPAIF	03/10/2005 T THE
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing REQUESTED THAT E REPAIR HAD BEEN N 02/10/05 RECEIVED T Resulted in Inc	Number(s): 1 CA) INC. Date of Follow-U Y P SEND AN EMA IADE. SRCR IS R HE EMAIL CONF ident After Report	J p: Report 02/10/2005 Date Expected: IL SPECIFYING THA EADY TO CLOSE. IRMING THE REPAIR	03/10/2005 T THE
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing REQUESTED THAT E REPAIR HAD BEEN M 02/10/05 RECEIVED T Resulted in Inc Action TakenCPFNumber PEZ	Number(s): 1 CA) INC. Date of Follow-U Y P SEND AN EMA IADE. SRCR IS R HE EMAIL CONF ident After Report	J p: Report 02/10/2005 Date Expected: IL SPECIFYING THA EADY TO CLOSE. IRMING THE REPAIR	03/10/2005 T THE
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing REQUESTED THAT E REPAIR HAD BEEN N 02/10/05 RECEIVED T Resulted in Inc Action TakenCPFNumbe PEZ M	Number(s): 1 CA) INC. Date of Follow-U Y P SEND AN EMA IADE. SRCR IS R HE EMAIL CONF ident After Report er Cond	J p: Report 02/10/2005 Date Expected: IL SPECIFYING THA EADY TO CLOSE. IRMING THE REPAIR t cur: Y	03/10/2005 T THE
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing REQUESTED THAT E REPAIR HAD BEEN N 02/10/05 RECEIVED T Resulted in Inc Action TakenCPFNumbe PEZ M	Number(s): 1 CA) INC. Date of Follow-U Y P SEND AN EMA IADE. SRCR IS R HE EMAIL CONF ident After Report er Cond	J p: Report 02/10/2005 Date Expected: IL SPECIFYING THA EADY TO CLOSE. IRMING THE REPAIR t SUR: Y	03/10/2005 T THE RS. RJL.
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing REQUESTED THAT E REPAIR HAD BEEN N 02/10/05 RECEIVED T Resulted in Inc Action TakenCPFNumbe PEZ M	Number(s): 1 CA) INC. Date of Follow-U Y P SEND AN EMA IADE. SRCR IS R HE EMAIL CONF ident After Report er Cond	J p: Report 02/10/2005 Date Expected: IL SPECIFYING THA EADY TO CLOSE. IRMING THE REPAIR t SUR: Y	03/10/2005 T THE RS. RJL.
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing REQUESTED THAT E REPAIR HAD BEEN N 02/10/05 RECEIVED T Resulted in Inc Action TakenCPFNumbe PEZ M	Number(s): 1 CA) INC. Date of Follow-U Y P SEND AN EMA IADE. SRCR IS R HE EMAIL CONF ident After Report er Cond	J p: Report 02/10/2005 Date Expected: IL SPECIFYING THA EADY TO CLOSE. IRMING THE REPAIR t SUR: Y	03/10/2005 T THE RS. RJL.
**************************************	Condition ELINE (NORTH AMERIC ion Report08/12/2003 orthComing REQUESTED THAT E REPAIR HAD BEEN M 02/10/05 RECEIVED T Resulted in Inc Action TakenCPFNumbe PEZ M	Number(s): 1 CA) INC. Date of Follow-U Y SP SEND AN EMA IADE. SRCR IS R HE EMAIL CONF ident After Report er Cond	Jp: Report 02/10/2005 Date Expected: IL SPECIFYING THA EADY TO CLOSE. TRMING THE REPAIR t cur: Y	03/10/2005 T THE RS. RJL.

LOCATION

Principal Business Address

Street 4 Greenway Plaza State TX Interstate Null	City Houston Zip System Type 3
Report Date08/18/2003Reporting OfficialJohn	Receipt Date 08/18/2003 Rolf
	Phone 8326765488 Humes
Determining Person Title PART 2	Consultant Engr. Phone 2105282188
Date of Condition Discovered Discovery Notes	08/07/2003
Date Condition Determined t <u>Location of Condition</u> Condition State TX Did Condition Occured on O	Condition City
Location Of Safety Related C PART 3 REASON FOR REPORTING	liquids pipeline.
General or pitting corro	sion
PART 4 Pipeline Product Description of Condition	butanes On July 10, 2003, El Paso Fiel Service's (EPFS) performed an in-line inspection of their Clarkwood Lateral pipeline using a magnitic flux leakage tool. The results indicated anomilies and generalized corrosion in a segment of the pipeline. The anomalies and generalized corrosion reduced the wall thickness of the pipe to that less than required by EPFS to maintain the MAOP of its pipeline system.
Significant Effects on_Safety Discovery Circumstances	EPFS discovered the anomalies and generalized corrosion on their pipeline after running the in-line inspection tool. EPFS ran the tool as part of their DOT Hazardous Liquids Integrity Management
Corrective Action Taken	Program (IMP). LINE WAS PUT OUT OF SERVICE. AS OF 10/27/2004 THE LINE IS STILL OUT OF SERVICE.
PART 5 Reduced Pressure From (PSI Date Action Taken	G) To(PSIG) 253 Shutdown Notes
Planned Follow-up/Correctiv	e Action In accordance with EPFS' IMP, EPFS reduced the maximum safe operating pressure of its pipeline to 253 psig. EPFS also intends to repair the pipeline in accrodance with the requirements of 49 C.F.R. Part 195 and EPFS IMP requirements. This includes digging up all anomalies that are expected to cause the safe operating pressure of EPFS' pipeline to be less than the pipeline's already established MAOP of 1440 psig. Dents greater than 0.25 inch. located on the top of the pipe will also be repaired. After all repairs have been completed, EPFS will hydrostatically test the pipeline.
	This project is expected to be completed by October 31, 2003.

Follow-up Begin DateFollow-up Complete DateJurisdictional To (Region or State/Agency abbrev)

SAFETY-RELATE	D CONDITION REPORT
---------------	---------------------------

Date sent to Region 08	8/19/2003	Region	SOUTHWES	г	LOCATION
Date sent to Region 00	17/2005	Region	SOUTINES	I	
Date Sent to State08/OPS_RepresentativeJa		te/Agency Date	TX RRC 08/28/2003		
Complete Notes					
1	L PASO FIELD SERVICES ondition Report08/18/2003	n Number(s): 1 Follow-Up: Re	DW-UP REPOR port 08/25/2003 Expected:	
Action Taken By Region: Action Taken By Operate Date Repair Completed Date of Incident:Enforce Prepared by AGUSTI Reviewed By:	or: Resulted in In ment Action TakenCPFNum	cident Afte	r Report Concur:		
**************************************	*******	*****	******	******	********
1	L PASO FIELD SERVICES ondition Report08/18/2003	n Number(s Date of I N		port 10/27/2004 Date Expected	
Action Taken By Region:	: STEVE RIOS WITH	THE RRC S	POKE WITH J	OE GRIMES OI	FEPFS
Action Taken By Operat	OF: REGARDING THE S THE OPERATOR ST FILLED WITH NITR COMMERCIAL DEA IF THIS OCCURS, T OPERATIONAL STA	ATED THA OGEN. THI AL WHICH HE LINE W	E OPERATOR WOULD PUT 7	IS WORING ON THE LINE BAC	N A K IN SERVICE.
Date Repair Completed	Resulted in In	cident Afte	Ξ.		
Date of Incident:Enforce Prepared by AGUSTII Reviewed By: RODR SEELE	ICK M	ber	Concur:	Y	
*********	*******	*****	*****	*****	*******
PART 1 Report ID 20030052	Condition Number(s)	4			
Operator ID 2564 <u>Principal Business Addre</u>	Operator Name	COLORA	DO INTERST	ATE GAS CO	
Street PO Box 1087		City Co			
State CO Interstate Null	Zip 80944 System Type 1	Sp	prings		
Report Date 08/26/2003	3 Receipt Date 08/26/20	003			

Reporting Official	Patrick F. Carey
Reporting Official Title	Director, DOT Compliance Phone 8326764164 Svs.
Determining Person	Georgie Bever
Determining Person Title PART 2	e Sr. Pipeline Specialist Phone 7193885710
Date of Condition Discov Discovery Notes	vered 08/21/2003
Date Condition Determin Location of Condition Condition State CO Did Condition Occured of	ned to Exist 08/21/2003 Condition City on Outer Continental Shelf N
Location Of Safety Relat PART 3 REASON FOR REPORT	thru MP 171+48. This location is in Fremont County, CO at Station 7, Range 68W, Township 19S.
Material defect due	e to gas or liquid
PART 4 Pipeline Product Description of Condition	Natural gas Colorado Interstate Gas (CIG) noted a dent with a gouge in the body of their pipeline. The dent was 0.406 inches deep.
Significant Effects on_Sa Discovery Circumstances Corrective Action Taken	S CIG discovered the dent after running a smart pig through their pipeline. The smart revealed an indication on the pipe and CIG varified the indication by performing a visual examination of the pipe.
PART 5 Reduced Pressure From Date Action Taken	(PSIG) To(PSIG) Shutdown Notes
Planned Follow-up/Corr	ective Action CIG intends to repair the pipeline within 60 days. They intend to begin the repair project on October 1, 2003 and complete it by October 30, 2003.
Follow-up Begin Date	Follow-up Complete Date
	n or State/Agency abbrev) 8/29/2003 Region WESTERN
Date Sent to State OPS_Representative Ja	ames Reynolds State/Agency Date 09/02/2003
Complete Notes	
-	SAFETY-RELATED CONDITION FOLLOW-UP REPORT Condition Number(s): 4COLORADO INTERSTATE GASCOCondition Report08/26/2003Date of Follow-Up: Report 10/30/2003orts ForthComingYDate Expected: 10/30/2003
Action Taken By Region	: RESPONDED TO OPERATOR, REQUESTING THAT NOTIFICATION BE

Action Taken By Operator:	DEFINITION REPORTS A 0.406-INCH DEEP DENT WITH GOUGE LOCATED IN THE BODY OF THE PIPE. PIPE IS 6.625-INCH O.D., .219 WT, GRADE A28. MAOP IS 720 PSIG (38%) SMYS). ONE RESIDENCE IS WITHIN
Date Repair Completed Date of Incident:Enforcement Prepared by JERRY KENEF Reviewed By: CHRIS HOID	RSON Y
**************************************	***************************************
PART 1 Report ID 20030053	Condition Number(s) 1
Operator ID 26149 (Principal Business Address	Dperator Name ALYESKA PIPELINE SERVICE CO
	City Fairbanks Zip 99706- System Type 3
	Receipt Date 08/21/2003 ry T. Jones
1. 8.	Vice President Phone 9074505417 ar Neogi
Determining Person Title Ir PART 2	tegrity Engineer Phone 9077877818
Date of Condition Discovered Discovery Notes	08/17/2003
Date Condition Determined toLocation of ConditionCondition StateAKDid Condition Occured on Out	Condition City Anchorage
Location Of Safety Related Co PART 3 REASON FOR REPORTING	ndiftion: The exact location of this SRC is on the Trans-Alaska Pipeline System (TAPS) Fuel Gas Line (FGL) at milepost 120.48.
General or pitting corros	on

				LOCATION	
Description of Condition	Alyeska performed an internal line inspection (ILI) of its pipeline in the fall of 2002 which indicated				
	an anomaly on the top of the pipe. The anomaly appreared to be a dent with metal loss. Alyeska excavated the anomaly and noted a dent on the pipeline with associated metal loss.				
Significant Effects on Sofety	excavated t	he anomaly and noted	a dent on the pi	peline with associated metal loss.	
Significant Effects on_Safety	Aveaka dia	actioned the anomaly	often neuforming	the II I on its nineline	
Discovery Circumstances Corrective Action Taken	Ayeska dis	covered the anomaly	after performing	the ILI on its pipeline.	
PART 5					
Reduced Pressure From (PSIC	.	To(PSIG)	Shutdown		
	Notes	10(1010)			
Planned Follow-up/Corrective	i 1	imposed 30% spificed has employed tempora	minimum yield ary measures to p	e in its pipeline to 150 psig below the previously strength (SMYS) operating pressure restriction. Alyeska protect the public such as building an earthen berm beween raffic; and installing warning signs.	
]	Repairs will be made	in concert with a	ers temporary and permanent pipeline repair options. series of ILI smart pig call excavations. Alyeska project will be near the end of October 2003.	
Follow-up Begin Date		Follow-up Comp	lete Date		
Jurisdictional To (Region or S			WESTEDN		
Date sent to Region 08/29/20	005	Regio	n WESTERN		
Date Sent to State		State/Agenc	-		
OPS_Representative James F	Reynolds	Da	ate 08/29/2003		
Complete Notes					
	SAFE'	FY-RELATED CON	DITION FOLD	OW-UP REPORT	
Report ID: 20030053	5/11/12	Condition Numbe			
-	SKA PIPELI	NE SERVICE CO	- (*)*		
Date of Safety-Related Conditi	ion Report0	8/21/2003 Date	of Follow-Up: R	Report 08/29/2003	
Further Follow-Up Reports Fo	orthComing	Ν	_	Date Expected:	
Action Taken By Region:			P TO CONFIRM	I PERMANENT REPAIRS	
Action Taken By Operatory		ETION. JK, 9/04/03			
Action Taken By Operator:				OF TEMPORARY AND PERMANENT INVESTIGATION WILL BE	
				TERNAL LINE INSPECTION	
				EDULED FOR END OF OCTOBER	
	2003. JK				
				CEIVED FROM OPERATOR	
				ITED IN SRC HAVE BEEN	
			UDE EXCAVAT	TION, SLEEVE INSTALLATION	
	AND FIN	IAL BACKFILL.			
	RECOM	MEND CLOSURE. J	K, 10/14/03		
Date Repair Completed		esulted in Incident A			
Date of Incident:Enforcement			Concur:		
Prepared by JERRY KENEL				Y	
Reviewed By: CHRIS HOIL	DAL				
	de de de de la compañía de la compañ				
	********	*******	************	***************************************	

PART 1Report ID20030054Condition Number(s)5
Operator ID12127Operator NameMARATHON ASHLAND PIPE LINE LLCPrincipal Business Address
Street539 S. Main StreetCity FindlayStateOHZip45840-InterstateNullSystem Type3
Report Date09/02/2003Receipt Date09/02/2003Reporting OfficialTad A. Schell
Reporting Official TitleSr. Reg. Compli. Coor.Phone4194212123Determining PersonJA Battisti
Determining Person TitleSr. Adv. EngineerPhone4194212123PART 2
Date of Condition Discovered08/25/2003Discovery Notes08/25/2003
Date Condition Determined to Exist 08/25/2003 Location of Condition Condition State IN Condition Occured on Outer Continental Shelf N
Location Of Safety Related Condiftion:The specific location of this SRC is on Marathon Ashland's refined products pipeline at their Hammond Station in Hammond, IN.PART 3REASON FOR REPORTING
Malfunction or operating error
PART 4 Pipeline Product products Description of Condition Marathon Ashland noted the pressure in their station piping exceeded 110% of the pipeline's maximum operating pressure (MOP). Cited of the product of the product operating pressure (MOP). Product operating pressure (MOP).
Significant Effects on_SafetyDiscovery CircumstancesMarathon Ashland noted the overpressurization after the pipeline's ANSI 150 psig class relief valve opened and began relieving pipeline pressure.
Corrective Action Taken PART 5
Reduced Pressure From (PSIG)275To(PSIG)ShutdownDate Action TakenNotes
Planned Follow-up/Corrective Action Marathon Ashland filed an in-house incident report describing this occurrance on 10/4/02. Following the occurrance, they developed a process improvement plan. The plan would record the pressures in the pipeline whenever the MOP of the pipeline is exceeded. On 8/28/03 Mathathon Ashland reduced the pressure in the pipeline from 275 psig to 200 psig.
Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)Date sent to Region09/02/2003RegionCENTRAL

Date Sent to State	State/Agency
OPS_Representative	James ReynoldsDate09/03/2003
Complete Notes	
	SAFETY-RELATED CONDITION FOLLOW-UP REPORT
Report ID: 20030054	
Operator Name:	MARATHON ASHLAND PIPE LINE LLC
-	Condition Report09/02/2003 Date of Follow-Up: Report 09/03/2003
Further Follow-Up Re	ports ForthComing Date Expected:
Action Taken By Regio	
Action Taken By Oper	
Date Repair Complete	
	cement Action TakenCPFNumber Concur:
Prepared by	
Reviewed By:	
******	***************************************

Report ID: 20030054	4 Condition Number(s): 5
Operator Name:	MARATHON ASHLAND PIPE LINE LLC
Date of Safety-Related	Condition Report09/02/2003 Date of Follow-Up: Report 10/01/2003
Further Follow-Up Re	ports ForthComingYDate Expected:11/03/2003
Action Taken By Regio	ON: CRO CONTACTED THE COMPANY FOR AN UPDATE AS TO WHAT WAS GOING ON WITH THE SRCR.
Action Taken By Oper	
• •	ongoing. MAPL is considering modifying the set pressures or the installation of a
	new relief valve. The pressure reduction remains in effect at 200 psi and will
	remain in effect until modifications to the system are made.
Date Repair Complete	
	recement Action TakenCPFNumber Concur:
Prepared by BAUM Reviewed By:	IAN GERY
Kevieweu Dy.	
*********	***************************************
Report ID: 20030054	
Operator Name:	MARATHON ASHLAND PIPE LINE LLC
	Condition Report09/02/2003 Date of Follow-Up: Report 04/16/2004
Further Follow-Up Re	ports ForthComingYDate Expected:08/31/2004
Action Taken By Regio	n n •
Action Taken By Oper	
	HAS COMPLETED THEIR ANALYSIS OF THE OVERPRESSURE PROBLEM
	AND WILL BE INSTALLING A BIGGER RELIEF VALVE. THE RELIEF
	VALVE WILL BE INSTALLED IN MID AUGUST 2004.
Date Repair Complete	
	rcement Action TakenCPFNumber Concur:
1 0	IAN GERY
Reviewed By:	
****	***************************************

LOCATION

Report ID: 20030054	Condition Number(s): 5	
Operator Name: MARA Date of Safety-Related Condit	THON ASHLAND PIPE LINE LLC ion Report09/02/2003 Date of Follow-Up	: Report 09/29/2004
Further Follow-Up Reports Fo	orthComing N	Date Expected:
Action Taken By Region:	RECIEVED LETTER FROM ANN-MARIE INDICATING A RESOLUTION OF THE PI SRCR. LETTER WILL BE POSTED TO FI	ROBLEM THAT CAUSED THE
Action Taken By Operator: Date Repair Completed	Deculted in Incident After Depart	
Date of Incident:Enforcement	Resulted in Incident After Report Action TakenCPFNumber Concu	r:
Prepared by BAUMAN GE		Y
Reviewed By: IVAN HUN'	IOON	
********	*******	************
PART 1 Report ID 20030055	Condition Number(s) 1	
Keport ID 20050055		
Operator ID 4906 <u>Principal Business Address</u>	Operator Name EXXONMOBIL PIP	ELINE CO
Street 800 Bell Street, Suite 70	05 City Houston	
State TX	Zip 77002	
Interstate Null	System Type 3	
	Receipt Date 09/10/2003 R. Bailor	
	anager, Oper Integ. Dpt. Phone 713656022 g K. Lee	7
Determining Person Title R PART 2	Risk/Integ. Specialist Phone 713656	5617
Date of Condition Discovered Discovery Notes	09/02/2003	
Date Condition Determined to Location of Condition	Exist 09/03/2003	
Condition State LA Did Condition Occured on Ou	Condition City Raceland ter Continental Shelf N	
Location Of Safety Related Co	ondiftion: The specific location of this SRC is on inch interstate crude oil pipeline. A	n ExxonMobil's Raceland, Louisiana to Anchorage, Kentucky 16 I anomalies are in Louisiana
PART 3 REASON FOR REPORTING		
General or pitting corros	ion	
PART 4		
Pipeline Product	Crude	
Description of Condition	The results of the in-line inspetion tool run ind	cated 15 areas along ExxonMobil's crude oil pipeline

The results of the in-line inspetion tool run indicated 15 areas along ExxonMobil's crude oil pipeline that required immediate repair.

Significant Effects on_Safety				
Discovery Circumstances			received the final report for the celand to Anchorage 16-inch cru	
Corrective Action Taken PART 5	1			
Reduced Pressure From (PSIG Date Action Taken) 920 To(PSIG) Notes	732	Shutdown	
Planned Follow-up/Corrective	ExxonMobil ha anomalies found	s repaired 4 d along the	xonMobil lowered the operating 4 of the 15 anomalies and they c pipeline. ExxonMobil intends 1 anomalies have been repaired.	ontinue to locate and remediate the
Follow-up Begin Date 09/12 Jurisdictional To (Region or St	2/2003 Follow-up ate/Agency abbrev)	Complete	Date 08/17/2005	
Date sent to Region 09/11/20		Region	SOUTHWEST	
Date Sent to State OPS_Representative James R		Agency Date	09/12/2003	
Complete Notes				
Date of Safety-Related Conditie Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by Reviewed By:	Condition N MOBIL PIPELINE CO on Report09/10/2003 rthComing Resulted in Incie Action TakenCPFNumber	Number(s): Date of Fo Date Exp dent After r	ollow-Up: Report 09/12/2003 ected: Report Concur:	*****
Report ID: 20030055 Operator Name: EXXON Date of Safety-Related Condition Further Follow-Up Reports For Action Taken By Region:	rthComing I CALLED AND TALK Y. K. LEE. THEY SAII SHOW THE ANOMALJ ILI WAS PERFORMED IT SHOWED 15 IMMEI	Date of F N ED TO MS D THAT TI IES. SUSP A YEAR DIATE RE	: 1 ollow-Up: Report 11/03/2003 Date Expected: S. LAURA SLEEVIE (713-656- HE INITIAL ILI REPORT DID PECTING SCC ON THE P/L A LATER USING AN AXIAL IL PAIR LOCATIONS WITH TW ETAL LOSS AND METAL LOS	NOT SECOND I TOOL. O TYPES OF
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by RICHARD LOF	THEY SAID THAT THI HAD NOT GRADED TI FOUR OF THE FIFTEE BEEN REPAIRED. EX THE IMMEDIATE ANO Resulted in Incid Action TakenCPFNumber	E ANALYS HE ANOM N IMMED XONMOB DMALIES dent After	ST FOR THE FIRST ILI INSPI IALIES CORRECTLY. IATE REPAIR IMP ANOMAI IL REDUCED PRESSURE UN ARE REPAIRED.	ECTION LIES HAVE

Shire i i - Reented Condition Rei Okt	SAFETY-RELA	ATED CON	DITION	REPORT
---------------------------------------	-------------	----------	--------	--------

Reviewed By:

Report ID: 20030055		n Number(s): 1	
	NMOBIL PIPELINE CO		
Date of Safety-Related Condit		Date of Follow-Up: Report 05/13/2004	
Further Follow-Up Reports F	orthComing	Y Date Expected: 08/09/2004	
Action Taken By Region:	NONE		
Action Taken By Operator:	NONE		
Date Repair Completed		cident After Report	
Date of Incident:Enforcement		ber Concur:	
Prepared by RICHARD LC Reviewed By:	JPEZ		
- de ste de	e ste ale ale ale ale ale ale ale ale ale al		sie sie sie sie sie sie
**************************************	*******	***************************************	*****
Report ID: 20030055	Condition	n Number(s): 1	
	NMOBIL PIPELINE CO		
Date of Safety-Related Condit		Date of Follow-Up: Report 07/09/2004	
Further Follow-Up Reports F	orthComing	N Date Expected:	
Action Taken By Region:	PEVIEWED THE CO	MPLETED CORRECTIVE ACTION PLAN SUBMITTED	
Action Taken by Region.		Y 1, 2004. ALL REPAIRS HAVE BEEN	
		EMPCO PLANS TO RETURN THE SYSTEM TO	
		RE BEFORE THE SRCR.	
Action Taken By Operator:	SCHEDULE A MEET	TNG TO ADDRESS PREVENTIVE/MITIGATIVE	
	MEACIDES THAT S		
		HOULD BE TAKEN BY EMPCO.	
Date Repair Completed	Resulted in In	cident After Report	
Date of Incident:Enforcement	Resulted in In Action TakenCPFNumb	cident After Report ber Concur:	
Date of Incident:Enforcement Prepared by RICHARD LC	Resulted in Ind Action TakenCPFNumb DPEZ	cident After Report	
Date of Incident:Enforcement	Resulted in Ind Action TakenCPFNumb DPEZ	cident After Report ber Concur:	
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY	Resulted in In t Action TakenCPFNumb OPEZ M	cident After Report ber Concur: Y	*****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY	Resulted in In t Action TakenCPFNumb OPEZ M	cident After Report ber Concur:	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in Ind t Action TakenCPFNumb OPEZ M	cident After Report ber Concur: Y	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK I SEELEY **********************************	Resulted in Ind t Action TakenCPFNumb OPEZ M ***********************************	cident After Report ber Concur: Y	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in Ind t Action TakenCPFNumb OPEZ M ***********************************	cident After Report ber Concur: Y ***********************************	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK I SEELEY **********************************	Resulted in Ind t Action TakenCPFNumb OPEZ M ***********************************	cident After Report ber Concur: Y	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in Ind t Action TakenCPFNumb OPEZ M ***********************************	cident After Report ber Concur: Y ***********************************	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in In- t Action TakenCPFNumb OPEZ M ***********************************	cident After Report ber Concur: Y ***********************************	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in In- t Action TakenCPFNumb OPEZ M Condition NMOBIL PIPELINE CO tion Report09/10/2003 orthComing REVIEWED THE CO BY EMPCO ON JULY	cident After Report ber Concur: Y ***********************************	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in In- t Action TakenCPFNumb OPEZ M Condition NMOBIL PIPELINE CO tion Report09/10/2003 orthComing REVIEWED THE CO BY EMPCO ON JULY COMPLETED AND E	cident After Report ber Y Y **********************************	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in In- t Action TakenCPFNumb OPEZ M Condition NMOBIL PIPELINE CO tion Report09/10/2003 orthComing REVIEWED THE CO BY EMPCO ON JULY COMPLETED AND E ORIGIINAL PRESSU OPERATOR HAS PRO	cident After Report ber Concur: Y A Number(s): 1 Date of Follow-Up: Report 07/09/2004 N Date Expected: MPLETED CORRECTIVE ACTION PLAN SUBMITTED Y 1, 2004. ALL REPAIRS HAVE BEEN EMPCO PLANS TO RETURN THE SYSTEM TO RE BEFORE THE SRCR. OVIDED A SPREADSHEET SHOWING REPAIRS MADE	*****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in In- t Action TakenCPFNumb OPEZ M Condition NMOBIL PIPELINE CO tion Report09/10/2003 orthComing REVIEWED THE CO BY EMPCO ON JULY COMPLETED AND E ORIGIINAL PRESSU OPERATOR HAS PR AS A RESULT OF TH	cident After Report ber Concur: Y A Number(s): 1 Date of Follow-Up: Report 07/09/2004 N Date Expected: MPLETED CORRECTIVE ACTION PLAN SUBMITTED Y 1, 2004. ALL REPAIRS HAVE BEEN EMPCO PLANS TO RETURN THE SYSTEM TO RE BEFORE THE SRCR. OVIDED A SPREADSHEET SHOWING REPAIRS MADE HE ILI AND A COPY OF A NEW CLOSE INTERVAL	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in In- t Action TakenCPFNumb OPEZ M Condition NMOBIL PIPELINE CO tion Report09/10/2003 orthComing REVIEWED THE CO BY EMPCO ON JULY COMPLETED AND E ORIGIINAL PRESSU OPERATOR HAS PR AS A RESULT OF TH SURVEY COVERING	cident After Report ber Concur: Y A Number(s): 1 Date of Follow-Up: Report 07/09/2004 N Date Expected: PMPLETED CORRECTIVE ACTION PLAN SUBMITTED Y 1, 2004. ALL REPAIRS HAVE BEEN EMPCO PLANS TO RETURN THE SYSTEM TO RE BEFORE THE SRCR. OVIDED A SPREADSHEET SHOWING REPAIRS MADE HE ILI AND A COPY OF A NEW CLOSE INTERVAL G THE AFFECTED SEGMENT.	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in In- t Action TakenCPFNumb OPEZ M Condition NMOBIL PIPELINE CO tion Report09/10/2003 orthComing REVIEWED THE CO BY EMPCO ON JULY COMPLETED AND E ORIGIINAL PRESSU OPERATOR HAS PRI AS A RESULT OF TH SURVEY COVERING Resulted in In	cident After Report ber Concur: Y A Number(s): 1 Date of Follow-Up: Report 07/09/2004 N Date Expected: OMPLETED CORRECTIVE ACTION PLAN SUBMITTED Y 1, 2004. ALL REPAIRS HAVE BEEN EMPCO PLANS TO RETURN THE SYSTEM TO RE BEFORE THE SRCR. OVIDED A SPREADSHEET SHOWING REPAIRS MADE HE ILI AND A COPY OF A NEW CLOSE INTERVAL G THE AFFECTED SEGMENT. cident After Report	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK I SEELEY **********************************	Resulted in In- t Action TakenCPFNumb OPEZ M Condition NMOBIL PIPELINE CO tion Report09/10/2003 orthComing REVIEWED THE CO BY EMPCO ON JULY COMPLETED AND E ORIGIINAL PRESSU OPERATOR HAS PRI AS A RESULT OF TH SURVEY COVERING Resulted in In- t Action TakenCPFNumb	cident After Report ber Concur: Y A Number(s): 1 Date of Follow-Up: Report 07/09/2004 N Date Expected: PMPLETED CORRECTIVE ACTION PLAN SUBMITTED Y 1, 2004. ALL REPAIRS HAVE BEEN EMPCO PLANS TO RETURN THE SYSTEM TO RE BEFORE THE SRCR. OVIDED A SPREADSHEET SHOWING REPAIRS MADE IE ILI AND A COPY OF A NEW CLOSE INTERVAL 3 THE AFFECTED SEGMENT. cident After Report ber Concur:	****
Date of Incident:Enforcement Prepared by RICHARD LC Reviewed By: RODRICK SEELEY **********************************	Resulted in In- t Action TakenCPFNumb OPEZ M Condition NMOBIL PIPELINE CO tion Report09/10/2003 orthComing REVIEWED THE CO BY EMPCO ON JULY COMPLETED AND E ORIGIINAL PRESSU OPERATOR HAS PRE AS A RESULT OF TH SURVEY COVERING Resulted in In- t Action TakenCPFNumb OPEZ	cident After Report ber Concur: Y A Number(s): 1 Date of Follow-Up: Report 07/09/2004 N Date Expected: OMPLETED CORRECTIVE ACTION PLAN SUBMITTED Y 1, 2004. ALL REPAIRS HAVE BEEN EMPCO PLANS TO RETURN THE SYSTEM TO RE BEFORE THE SRCR. OVIDED A SPREADSHEET SHOWING REPAIRS MADE HE ILI AND A COPY OF A NEW CLOSE INTERVAL G THE AFFECTED SEGMENT. cident After Report	****

Report ID: 2003	0055	Condition N	Number(s): 1	
Operator Name:	EXXON	MOBIL PIPELINE CO		
Date of Safety-Rela	ated Condition	n Report09/10/2003	Date of Follow-U	p: Report 07/09/2004
Further Follow-Up			N	Date Expected:
1		8		1
Action Taken By F	Dogion	DEVIEWED THE COM		CTIVE ACTION PLAN SUBMITTED
Action Taken by F	Cegion.	BY EMPCO ON JULY		
				RETURN THE SYSTEM TO
		ORIGIINAL PRESSUR		
Action Taken By C	Operator:			JESTED INFORMATION ON
				ILI CALLOUTS AND A CLOSE
				DEMONSTRATE ADEQUATE CP
		ON THE AFFECTED S		
Date Repair Comp	oleted	Resulted in Incie	dent After Report	
Date of Incident:E	nforcement A	ction TakenCPFNumber	r Concu	ur:
Prepared by RIG	CHARD LOPE	ΞZ		Y
Reviewed By:	RODRICK M			
•	SEELEY			
*****	****	· • • • • • • • • • • • • • • • • • • •	***	*****
	* * * * * * * * * * * * * * *	*****	* * * * * * * * * * * * * * * * * * * *	*********************

Report ID: 2003	0055	Condition N	Number(s): 1	
Operator Name:	EXXON	MOBIL PIPELINE CO		
		n Report09/10/2003	Date of Follow-U	p: Report 07/09/2004
Further Follow-Up			N	Date Expected:
runner ronow ep	incports ron	heoning	14	Dun Expected.
Action Taken By F	Region:			CP WAS PERFORMED ON THE
				E SYSTEM. THIS INSPECTION
				NOT PERFROMED A CIS FOR
		SEVERAL YEARS, AN	D COULD NOT D	EMONSTRATE THAT THE ENTIRE
		PIPELINE MET THE C	P PROTECTION C	RITERIA CONSIDERING IR
		DROP. EXXONMOBIL	L INITIALLY STAT	TED THEY COULD
				TION LEVELS WITHOUT
				ANTED AND AGREED TO
				IS SURVEY HAS BEEN REQUETED
				F THE ANOMALIES IDENTIFIED BY
			AIK SUMMAKT U	THE ANOMALIES IDENTITIED BI
		THE 2003 ILI.		
Action Taken By C	operator:			PREVENTIVE/MITIGATIVE
~		MEASURES THAT SH		BY EMPCO.
Date Repair Comp			dent After Report	
	nforcement A	ction TakenCPFNumbe	r Concu	
Prepared by RIG	CHARD LOPE	ΞZ		Y
Reviewed By:	RODRICK M			
	SEELEY			
******	*****	*****	*****	******

1	0055	Condition N	Number(s): 1	
Operator Name:	EXXON	MOBIL PIPELINE CO		
Date of Safety-Rela	ated Condition	n Report09/10/2003	Date of Follow-U	p: Report 07/09/2004
Further Follow-Up	o Reports For	thComing	Ν	Date Expected:
				-
Action Taken By F	Perion.	A SPECIAL INSPECTO	N FOCUSED ON	CP WAS PERFORMED ON THE
ACTION TAKEN DY N	vegion.			E SYSTEM. THIS INSPECTION
				NOT PERFROMED A CIS FOR
				EMONSTRATE THAT THE ENTIRE
		PIPELINE MET THE C	P PROTECTION C	RITERIA CONSIDERING IR

	LOCATION
	DROP. EXXONMOBIL INITIALLY STATED THEY COULD
	DEMONSTRATE ADEQUATE PROTECTION LEVELS WITHOUT
	PERFORMING A CIS, BUT LATER RECANTED AND AGREED TO
	PERFORM A SURVEY. A COPY OF THIS SURVEY HAS BEEN REQUETED
	ALONG WITH A REPAIR SUMMARY OF THE ANOMALIES IDENTIFIED BY
	THE 2003 ILI.
Action Taken By Operator:	OPERATOR HAS PROVIDED A SPREADSHEET SHOWING REPAIRS MADE
	AS A RESULT OF THE ILI AND A COPY OF A NEW CLOSE INTERVAL
	SURVEY COVERING THE AFFECTED SEGMENT.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement A	Action TakenCPFNumber Concur:
Prepared by RICHARD LOP	EZ Y
Reviewed By: RODRICK M	
SEELEY	
**************	***************************************

D (ID 20020055	
Report ID: 20030055	Condition Number(s): 1
- <u>r</u>	MOBIL PIPELINE CO
Date of Safety-Related Conditio	
Further Follow-Up Reports For	thComing N Date Expected:
Action Taken By Region:	A SPECIAL INSPECTON FOCUSED ON CP WAS PERFORMED ON THE
	RACELAND TO ANCHORAGE PIPELINE SYSTEM. THIS INSPECTION
	REVEALED THAT EXXONMOBIL HAD NOT PERFROMED A CIS FOR
	SEVERAL YEARS, AND COULD NOT DEMONSTRATE THAT THE ENTIRE
	PIPELINE MET THE CP PROTECTION CRITERIA CONSIDERING IR
	DROP. EXXONMOBIL INITIALLY STATED THEY COULD
	DEMONSTRATE ADEQUATE PROTECTION LEVELS WITHOUT
	PERFORMING A CIS, BUT LATER RECANTED AND AGREED TO
	PERFORM A SURVEY. A COPY OF THIS SURVEY HAS BEEN REQUETED
	ALONG WITH A REPAIR SUMMARY OF THE ANOMALIES IDENTIFIED BY
	THE 2003 ILI.
Action Taken By Operator:	THE 2005 ILL. THE OPERATOR HAS PROVIDED REQUESTED INFORMATION ON
Action Taken by Operator.	REPAIRS MADE AS A RESULT OF THE ILI CALLOUTS AND A CLOSE
	INTERVAL SURVEY PERFORMED TO DEMONSTRATE ADEQUATE CP
	ON THE AFFECTED SEGMENT.
Date Repair Completed	Resulted in Incident After Report
	Action TakenCPFNumber Concur:
Prepared by RICHARD LOP	
Reviewed By: RODRICK M	
SEELEY	
SEELET	

Report ID: 20030055	Condition Number(s): 1
	MOBIL PIPELINE CO
Date of Safety-Related Conditio	n Report09/10/2003 Date of Follow-Up: Report 07/09/2004
Further Follow-Up Reports For	
Action Taken By Region:	REVIEWED THE COMPLETED CORRECTIVE ACTION PLAN SUBMITTED
Action Taken by Region.	
	BY EMPCO ON JULY 1, 2004. ALL REPAIRS HAVE BEEN COMPLETED AND EMPCO PLANS TO RETURN THE SYSTEM TO
Action Takon By Amaratan	ORIGINAL PRESSURE BEFORE THE SRCR.
Action Taken By Operator:	SCHEDULE A MEETING TO ADDRESS PREVENTIVE/MITIGATIVE
Data Danain Convert (MEASURES THAT SHOULD BE TAKEN BY EMPCO.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement A	
Prepared by JON MANNING	ſ

SAFETY-RELATED CO	ONDITION REPORT
-------------------	-----------------

LOCATION

Reviewed By:

1	Condition MOBIL PIPELINE CO			
Date of Safety-Related Conditio			Up: Report 07/09/2004	
Further Follow-Up Reports For	thComing	N	Date Expected:	09/18/2005
Action Taken By Region:	REVIEWED THE COM			SUBMITTED
	BY EMPCO ON JULY COMPLETED AND EM			ΜΤΟ
	ORIGIINAL PRESSUR			
Action Taken By Operator:	OPERATOR HAS PRO	VIDED A SPREA	DSHEET SHOWING R	EPAIRS MADE
	AS A RESULT OF THE	E ILI AND A COP	Y OF A NEW CLOSE I	NTERVAL
	SURVEY COVERING			
Date Repair Completed		dent After Repor		
Date of Incident:Enforcement A Prepared by JON MANNING		r Con	cur:	
Reviewed By:				
Kevieweu Dy.				
*****	******	*****	******	*****

Report ID: 20030055	Condition N	Number(s):	1	
	MOBIL PIPELINE CO			
Date of Safety-Related Condition		Date of Follow-	Up: Report 07/09/2004	
Further Follow-Up Reports For	thComing	Ν	Date Expected:	09/18/2005
Action Taken By Region:	REVIEWED THE COM			N SUBMITTED
	BY EMPCO ON JULY			
	COMPLETED AND EM ORIGIINAL PRESSUR			MIO
Action Taken By Operator:	THE OPERATOR HAS			
Terion Tuken by Operator.	REPAIRS MADE AS A			
	INTERVAL SURVEY H			
	ON THE AFFECTED S			
Date Repair Completed		dent After Repor	t	
Date of Incident:Enforcement A		r Con	cur:	
Prepared by JON MANNING				
Reviewed By:				
****	· • • • • • • • • • • • • • • • • • • •	***	• • • • • • • • • • • • • • • • • • • •	*****
****	. باه ماه ماه ماه ماه باه ماه ماه ماه ماه ماه ماه ماه ماه ماه م		. بای باد	ים ידר אד
Report ID: 20030055	Condition N	Number(s):	1	
-	MOBIL PIPELINE CO		L	
Date of Safety-Related Conditio		Date of Follow-	Up: Report 07/09/2004	
Further Follow-Up Reports For		Ν	Date Expected:	09/18/2005
Action Taken By Region:	A SPECIAL INSPECTO	N FOCUSED ON	CP WAS PERFORME	D ON THE
	RACELAND TO ANCH			
	REVEALED THAT EX			
	SEVERAL YEARS, AN			
	PIPELINE MET THE C			LING IK
	DROP. EXXONMOBII DEMONSTRATE ADE			T
	PERFORMING A CIS,	-		
	PERFORM A SURVEY			
				· · · · · · · · · · · · · · · · · · ·

		LOCATION	
	ALONG WITH A REPA	AIR SUMMARY OF THE ANOMALIES IDENTIFIED BY	
	THE 2003 ILI.		
Action Taken By Operator:	SCHEDULE A MEETIN	NG TO ADDRESS PREVENTIVE/MITIGATIVE	
	MEASURES THAT SHO	OULD BE TAKEN BY EMPCO.	
Date Repair Completed	Resulted in Incid	dent After Report	
Date of Incident:Enforcement	Action TakenCPFNumber	r Concur:	
Prepared by JON MANNING			
Reviewed By:			
******	*****	******	***

		• • //	
Report ID: 20030055	Condition N	Number(s): 1	
1	MOBIL PIPELINE CO		
Date of Safety-Related Condition		Date of Follow-Up: Report 07/09/2004	
Further Follow-Up Reports Fo	rthComing	N Date Expected: 09/18/2005	
Action Taken By Region:	A SPECIAL INSPECTOR	ON FOCUSED ON CP WAS PERFORMED ON THE	
	RACELAND TO ANCH	IORAGE PIPELINE SYSTEM. THIS INSPECTION	
	REVEALED THAT EXX	XONMOBIL HAD NOT PERFROMED A CIS FOR	
	SEVERAL YEARS, ANI	ID COULD NOT DEMONSTRATE THAT THE ENTIRE	
		P PROTECTION CRITERIA CONSIDERING IR	
	DROP. EXXONMOBIL	L INITIALLY STATED THEY COULD	
	DEMONSTRATE ADEC	QUATE PROTECTION LEVELS WITHOUT	
		BUT LATER RECANTED AND AGREED TO	
		A COPY OF THIS SURVEY HAS BEEN REQUETED	
		AIR SUMMARY OF THE ANOMALIES IDENTIFIED BY	
	THE 2003 ILI.		
Action Taken By Operator:		VIDED A SPREADSHEET SHOWING REPAIRS MADE	
		E ILI AND A COPY OF A NEW CLOSE INTERVAL	
		THE AFFECTED SEGMENT.	
Date Repair Completed		dent After Report	
Date of Incident:Enforcement			
Prepared by JON MANNING			
Reviewed By:			
Reviewed Dy.			
******	****	***************************************	***

Report ID: 20030055	Condition N	Number(s): 1	
1	MOBIL PIPELINE CO		
Date of Safety-Related Condition	-	Date of Follow-Up: Report 07/09/2004	
Further Follow-Up Reports Fo	rthComing	N Date Expected: 09/18/2005	
Action Taken By Region:	A SPECIAL INSPECTOR	ON FOCUSED ON CP WAS PERFORMED ON THE	
• 3	RACELAND TO ANCH	HORAGE PIPELINE SYSTEM. THIS INSPECTION	
		XONMOBIL HAD NOT PERFROMED A CIS FOR	
		ID COULD NOT DEMONSTRATE THAT THE ENTIRE	
		P PROTECTION CRITERIA CONSIDERING IR	
		L INITIALLY STATED THEY COULD	
		QUATE PROTECTION LEVELS WITHOUT	
		BUT LATER RECANTED AND AGREED TO	
		A COPY OF THIS SURVEY HAS BEEN REQUETED	
		AIR SUMMARY OF THE ANOMALIES IDENTIFIED BY	
	THE 2003 ILI.		
Action Taken By Operator:		PROVIDED REQUESTED INFORMATION ON	
		RESULT OF THE ILI CALLOUTS AND A CLOSE	
		PERFORMED TO DEMONSTRATE ADEQUATE CP	
	ON THE AFFECTED SE		
Date Repair Completed		dent After Report	
Date of Incident:Enforcement			

Prepared by	JON MANNING
Reviewed By:	

**************************************	*****	******	*****	******	********	:*
Report ID: 20030055	Condition	Number(s):	1			
Operator Name: EXXON	MOBIL PIPELINE CO					
Date of Safety-Related Condition	n Report09/10/2003	Date of Follow	v-Up: Repo	rt 07/09/2004		
Further Follow-Up Reports For	thComing	Ν		ate Expected:		
Action Taken By Region:	REVIEWED THE COM BY EMPCO ON JULY COMPLETED AND EN ORIGIINAL PRESSUR	1, 2004. ALL H MPCO PLANS T	REPAIRS H TO RETURN	AVE BEEN	MITTED	
Action Taken By Operator:	SCHEDULE A MEETI MEASURES THAT SE				Ξ	
Date Repair Completed	Resulted in Inci					
Date of Incident:Enforcement A			oncur:			
Prepared by JON MANNING Reviewed By:						
*	*****	· • • • • • • • • • • • • • • • • • • •	****	• • • • • • • • • • • • • • • • • • • •	*****	~~
**********	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	• • • • • • • • • • • • • • • • • • • •	* * * * * * * * * * * * *	• • • • • • • • • • • • • • • • • • • •	******	. ~
Report ID: 20030055	Condition MOBIL PIPELINE CO	Number(s):	1			
- F		D-4 6 E-11		-4 07/00/2004		
Date of Safety-Related Condition		Date of Follow				
Further Follow-Up Reports For	inComing	Ν	D	ate Expected:		
Action Taken By Region:	REVIEWED THE COM BY EMPCO ON JULY COMPLETED AND EN ORIGIINAL PRESSUR	1, 2004. ALL F MPCO PLANS T E BEFORE THI	REPAIRS H TO RETURN E SRCR.	AVE BEEN NTHE SYSTEM TO		
Action Taken By Operator:	OPERATOR HAS PRO AS A RESULT OF THI SURVEY COVERING	E ILI AND A CO	OPY OF A N	NEW CLOSE INTER		
Date Repair Completed	Resulted in Inci			1.		
Date of Incident:Enforcement A			oncur:			
Prepared by JON MANNING Reviewed By:			uncur.			
***********	*****	*****	******	******	******	*
Report ID: 20030055		Number(s):	1			
1	MOBIL PIPELINE CO	D-4 CE-U		-4 07/00/2004		
Date of Safety-Related Condition Further Follow-Up Reports For		Date of Follow				
Further Follow-Op Reports For	uncoming	Ν	D	ate Expected:		
Action Taken By Region:	REVIEWED THE COM BY EMPCO ON JULY				MITTED	
	COMPLETED AND EN					
	ORIGIINAL PRESSUR					
Action Taken By Operator:	THE OPERATOR HAS					
	REPAIRS MADE AS A	RESULT OF T	HE ILI CAI	LOUTS AND A CL	OSE	
	INTERVAL SURVEY		O DEMON	STRATE ADEQUAT	TE CP	
	ON THE AFFECTED S					
Date Repair Completed	Resulted in Inc					
Date of Incident:Enforcement A	ction TakenCPFNumbe	er Co	oncur:			

Prepared by	JON MANNING
Reviewed By:	

**************************************	***************************************
D oport ID : 20020055	Condition Number(c), 1
Report ID: 20030055 Operator Name: EXXO	Condition Number(s): 1 NMOBIL PIPELINE CO
Date of Safety-Related Condit	
Further Follow-Up Reports Fo	
Further Follow-Op Reports Fo	The Date Expected.
Action Taken By Region:	A SPECIAL INSPECTON FOCUSED ON CP WAS PERFORMED ON THE
	RACELAND TO ANCHORAGE PIPELINE SYSTEM. THIS INSPECTION
	REVEALED THAT EXXONMOBIL HAD NOT PERFROMED A CIS FOR
	SEVERAL YEARS, AND COULD NOT DEMONSTRATE THAT THE ENTIRE
	PIPELINE MET THE CP PROTECTION CRITERIA CONSIDERING IR
	DROP. EXXONMOBIL INITIALLY STATED THEY COULD
	DEMONSTRATE ADEQUATE PROTECTION LEVELS WITHOUT
	PERFORMING A CIS, BUT LATER RECANTED AND AGREED TO
	PERFORM A SURVEY. A COPY OF THIS SURVEY HAS BEEN REQUETED
	ALONG WITH A REPAIR SUMMARY OF THE ANOMALIES IDENTIFIED BY
	THE 2003 ILI.
Action Taken By Operator:	SCHEDULE A MEETING TO ADDRESS PREVENTIVE/MITIGATIVE
	MEASURES THAT SHOULD BE TAKEN BY EMPCO.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement	
Prepared by JON MANNIN Reviewed By:	G
********	***************************************

Report ID:20030055Operator Name:EXXODDate of Safety-Related ConditFurther Follow-Up Reports For	
	· ·
Action Taken By Region:	A SPECIAL INSPECTON FOCUSED ON CP WAS PERFORMED ON THE
• 8	RACELAND TO ANCHORAGE PIPELINE SYSTEM. THIS INSPECTION
	REVEALED THAT EXXONMOBIL HAD NOT PERFROMED A CIS FOR
	SEVERAL YEARS, AND COULD NOT DEMONSTRATE THAT THE ENTIRE
	PIPELINE MET THE CP PROTECTION CRITERIA CONSIDERING IR
	DROP. EXXONMOBIL INITIALLY STATED THEY COULD
	DEMONSTRATE ADEQUATE PROTECTION LEVELS WITHOUT
	PERFORMING A CIS, BUT LATER RECANTED AND AGREED TO
	PERFORM A SURVEY. A COPY OF THIS SURVEY HAS BEEN REQUETED
	ALONG WITH A REPAIR SUMMARY OF THE ANOMALIES IDENTIFIED BY
	THE 2003 ILI.
Action Taken By Operator:	OPERATOR HAS PROVIDED A SPREADSHEET SHOWING REPAIRS MADE
	AS A RESULT OF THE ILI AND A COPY OF A NEW CLOSE INTERVAL
	SURVEY COVERING THE AFFECTED SEGMENT.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:EnforcementPrepared byJON MANNINReviewed By:	
e de ste	
**************************************	***************************************
Report ID: 20030055	Condition Number(s): 1
Kepullip , 20030033	

1				
	NMOBIL PIPELINE CO		U	
Date of Safety-Related Condit Further Follow-Up Reports Fo		Date of Follow- N	Up: Report 07/09/2004 Date Expected:	
Further Pollow-Op Reports P	ortheolining		Dur Expected.	
Action Taken By Region:	A SPECIAL INSPEC	TON FOCUSED O	N CP WAS PERFORMED ON THE	
rection runten by region.			NE SYSTEM. THIS INSPECTION	
			D NOT PERFROMED A CIS FOR	
			DEMONSTRATE THAT THE ENTIRE	
			CRITERIA CONSIDERING IR	
			ATED THEY COULD	
			CTION LEVELS WITHOUT	
			CANTED AND AGREED TO	
		,	HIS SURVEY HAS BEEN REQUETED	
			OF THE ANOMALIES IDENTIFIED BY	
	THE 2003 ILI.			
Action Taken By Operator:	THE OPERATOR HA	AS PROVIDED RE	QUESTED INFORMATION ON	
<i>.</i> .			IE ILI CALLOUTS AND A CLOSE	
) DEMONSTRATE ADEQUATE CP	
	ON THE AFFECTED			
Date Repair Completed	Resulted in In	ncident After Repo	rt	
Date of Incident: Enforcement	Action TakenCPFNum	ber Co	ncur:	
Prepared by JON MANNIN	IG			
Reviewed By:				
*******	*****	*****	*******	*****

PART 1				
Report ID 20030056	Condition Number(s)	1		
Acport ID 20050050	Condition (unider (3)	1		
O (ID 05140				
Operator ID 25140	Operator Name	UNOCAL CORF		
	Operator Name	UNOCAL CORF		
Principal Business Address	Operator Name	UNOCAL CORF		
Principal Business Address	-			
Principal Business Address Street 909 WEST 9TH AVEN	UE, P.O. BOX 196247	UNOCAL CORF		
Principal Business Address Street 909 WEST 9TH AVEN State AK	UE, P.O. BOX 196247 Zip 99501			
Principal Business Address Street 909 WEST 9TH AVEN	UE, P.O. BOX 196247			
Principal Business Address Street 909 WEST 9TH AVEN State AK Interstate Null	UE, P.O. BOX 196247 Zip 99501 System Type 3	City ANCHOR		
Principal Business Address Street 909 WEST 9TH AVEN State AK Interstate Null Report Date 09/10/2003	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/2	City ANCHOR		
Principal Business Address Street 909 WEST 9TH AVEN State AK Interstate Null	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/2	City ANCHOR		
Principal Business Address Street 909 WEST 9TH AVEN State AK Interstate Null Report Date 09/10/2003	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/2	City ANCHOR		
Principal Business AddressStreet909 WEST 9TH AVENStateAKInterstateNullReport Date09/10/2003Reporting OfficialRand 1	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/2	City ANCHOR	RAGE	
Principal Business AddressStreet909 WEST 9TH AVENStateAKInterstateNullReport Date09/10/2003Reporting OfficialRand 1	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/24 Price	City ANCHOR	RAGE	
Principal Business AddressStreet909 WEST 9TH AVENStateAKInterstateNullReport Date09/10/2003Reporting OfficialRandReporting OfficialTitle	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/24 Price	City ANCHOR	RAGE	
Principal Business AddressStreet 909 WEST 9TH AVENState AKInterstate NullReport Date 09/10/2003Reporting Official RandReporting Official Title ProDetermining Person Jeff G	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/20 Price	City ANCHOR 003 Phone 907263	RAGE 7668	
Principal Business AddressStreet 909 WEST 9TH AVENState AKInterstate NullReport Date 09/10/2003Reporting Official RandReporting Official Title ProDetermining Person Jeff GDetermining Person Title N	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/24 Price	City ANCHOR	RAGE 7668	
Principal Business AddressStreet 909 WEST 9TH AVENState AKInterstate NullReport Date 09/10/2003Reporting Official RandReporting Official Title ProDetermining Person Jeff G	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/20 Price	City ANCHOR 003 Phone 907263	RAGE 7668	
Principal Business AddressStreet909 WEST 9TH AVENStateAKInterstateNullReport Date09/10/2003Reporting OfficialRandReporting OfficialTitleProDetermining PersonJeff GDetermining Person TitleMPART 2	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/29 Price oduction Tech tries Mech. Engineer	City ANCHOR 003 Phone 907263	RAGE 7668	
Principal Business AddressStreet909 WEST 9TH AVENStateAKInterstateNullReport Date09/10/2003Reporting OfficialRandReporting OfficialTitleProDetermining PersonJeff GDetermining Person TitleMPART 2Date of Condition Discovered	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/20 Price	City ANCHOR 003 Phone 907263	RAGE 7668	
Principal Business AddressStreet909 WEST 9TH AVENStateAKInterstateNullReport Date09/10/2003Reporting OfficialRandReporting OfficialTitleProDetermining PersonJeff GDetermining Person TitleMPART 2	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/29 Price oduction Tech tries Mech. Engineer	City ANCHOR 003 Phone 907263	RAGE 7668	
Principal Business AddressStreet909 WEST 9TH AVENStateAKInterstateNullReport Date09/10/2003Reporting OfficialRandReporting OfficialTitleProDetermining PersonJeff GDetermining Person TitleMPART 2Date of Condition Discovered	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/24 Price oduction Tech tries Mech. Engineer	City ANCHOR 003 Phone 907263	RAGE 7668	
Principal Business AddressStreet909 WEST 9TH AVENStateAKInterstateNullReport Date09/10/2003Reporting OfficialRandReporting OfficialTitleProDetermining PersonJeff GDetermining Person TitleMPART 2Date of Condition Discovered	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/20 Price oduction Tech bries Mech. Engineer 08/25/2003	City ANCHOR 003 Phone 907263	RAGE 7668	
Principal Business AddressStreet 909 WEST 9TH AVENState AKInterstate NullReport Date 09/10/2003Reporting Official RandReporting Official Title ProduceDetermining Person Jeff GDetermining Person Title MPART 2Date of Condition DiscoveredDiscovery Notes	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/20 Price oduction Tech bries Mech. Engineer 08/25/2003	City ANCHOR 003 Phone 907263	RAGE 7668	
Principal Business AddressStreet 909 WEST 9TH AVENState AKInterstate NullReport Date 09/10/2003Reporting Official RandReporting Official Title ProduceDetermining Person Jeff GDetermining Person Title MPART 2Date of Condition DiscoveredDiscovery NotesDate Condition Determined to	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/20 Price oduction Tech ries Mech. Engineer 08/25/2003 Exist 09/10/2003	City ANCHOR 003 Phone 907263	RAGE 7668	
Principal Business Address Street 909 WEST 9TH AVEN State AK Interstate Null Report Date 09/10/2003 Reporting Official Rand Reporting Official Title Produce Determining Person Jeff G Determining Person Title M PART 2 Date of Condition Discovered Discovery Notes Date Condition Determined to Location of Condition	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/24 Price oduction Tech ries Mech. Engineer 08/25/2003 Exist 09/10/2003 Condition City Cod	City ANCHOR 003 Phone 907263 Phone 907	RAGE 7668	
Principal Business AddressStreet 909 WEST 9TH AVENState AKInterstate NullReport Date 09/10/2003Reporting Official RandReporting Official Title ProduceDetermining Person Jeff GDetermining Person Title MPART 2Date of Condition DiscoveredDiscovery NotesDate Condition Determined toLocation of ConditionCondition State AK	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/24 Price oduction Tech ries Mech. Engineer 08/25/2003 Exist 09/10/2003 Condition City Cod	City ANCHOF 003 Phone 907263 Phone 907	RAGE 7668	
Principal Business Address Street 909 WEST 9TH AVEN State AK Interstate Null Report Date 09/10/2003 Report Date 09/10/2003 Reporting Official Rand Reporting Official Title Product Determining Person Jeff G Determining Person Title M PART 2 Date of Condition Discovered Discovery Notes Date Condition Determined to Location of Condition Condition State AK Did Condition Occured on Output	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/20 Price oduction Tech rries Mech. Engineer 08/25/2003 Exist 09/10/2003 Condition City Conter Continental Shelf	City ANCHOR 003 Phone 907263 Phone 907 ok Inlet N	RAGE 7668 2637668	on its
Principal Business Address Street 909 WEST 9TH AVEN State AK Interstate Null Report Date 09/10/2003 Reporting Official Rand Reporting Official Title Produce Determining Person Jeff G Determining Person Title M PART 2 Date of Condition Discovered Discovery Notes Date Condition Determined to Location of Condition Condition State AK	UE, P.O. BOX 196247 Zip 99501 System Type 3 Receipt Date 09/10/20 Price oduction Tech rries Mech. Engineer 08/25/2003 Exist 09/10/2003 Condition City Conter Continental Shelf	City ANCHOR 003 Phone 907263 Phone 907 ok Inlet N ic location of this SRC	RAGE 7668	on its

REASON FOR REPORTING

LOCATION

General or pitting corrosion

PART 4 Pipeline Product Description of Condition		plied ANSI B32G crit		that the minimum remaining wall thickness in the owable operating pressure (MOP).
Significant Effects on_Safety Discovery Circumstances	corrosion of	on its Steelhead Platf	form crude oil pipeline	platform piping within its Cook inlet, Unocal found e pig launcher. On Spetember 10, 2003, Unocal's a report and determined that a SRC did exist.
Corrective Action Taken				
PART 5 Reduced Pressure From (PSIG Date Action Taken	;) Notes	To(PSIG)	Shutdown	
Planned Follow-up/Corrective			late the pig launcher a	in-lieu of reducing its MOP from 1150 psig to 945 at its mainline valve and bled the pressure in the
		to an onshore facility		water and crude oil from Unocal's Steelhead Platform sure of the pipeline is less than 250 psig. This ober 31, 2003.
Follow-up Begin Date Jurisdictional To (Region or Si Date sent to Region 09/11/20		Follow-up Comp <u>7 abbrev)</u> Regio		
Date Sent to State OPS_Representative James F	Reynolds	State/Agen D	cy pate 09/15/2003	
Complete Notes				
Report ID: 20030056 Operator Name: UNOCA Date of Safety-Related Conditi	AL CORP	Condition Number	NDITION FOLLOW er(s): 1 e of Follow-Up: Repo	
Further Follow-Up Reports Fo				Date Expected:
Action Taken By Region: Action Taken By Operator:	HAZARI COOK II STEELH B31G AI STRENC THAT TI LAUNCI 945 PSIC WATER	DOUS LIQUID PIPE NLET, AK. CORROM EAD PIG LAUNCHI PPLICATION WAS M TH OF CORRODED HE MINIMUM REM HER WOULD REQU G. THIS PIPELINE T AND CRUDE OIL T	SION WAS FOUND ER DURING A ROU MADE TO DETERM O PIPELINES, AND I IAINING WALL THI JIRE A REDUCTION	NAVIBABLE WATERS IN ON THE BOTTOM OF THE TINE INSPECTION. ANSI INE THE RAMAINING IT WAS DETERMINED ICKNESS IN THE PIG NOF MOP FROM 1,150 TO PORTS PRODUCED ACILITY WITH AN
Date Repair CompletedDate of Incident:EnforcementPrepared byJERRY KENEHReviewed By:CHRIS HOIL	Action Tak RSON	esulted in Incident A enCPFNumber	After Report Concur: Y	ĩ

SAFETY-RELATED CONDITION REPORT <u>LOCATION</u>

PART 1 Report ID 20030057 C	Condition Number(s)	4
Operator ID 11680 O Principal Business Address	perator Name	TXU LONE STAR PIPELINE
	Zip 75201 ystem Type 1	City DALLAS
Report Date09/08/2003RReporting OfficialMike G	Receipt Date 09/11/20 uyton	03
Reporting Official TitleViceDetermining PersonMarc Cl	President hapman	Phone 2148755997
Determining Person Title Me PART 2	etro	Phone 2144267029
Date of Condition Discovered Discovery Notes	09/03/2003	
Date Condition Determined to H Location of Condition Condition State TX Did Condition Occured on Oute	Condition City Dall	as N
Location Of Safety Related Con	ndiftion: The specific Dallas Coun	location of this SRC is on TXU's Line D9 from station plus 216+24 to 222+63 in ty, Texas
PART 3 REASON FOR REPORTING		
Material defect due to gas	or liquid	
Description of Condition	Natural Gas TXU noted physical dam a 540 foot segment of the	nage on its 18 inch natural gas pipeline that included dents at several locations on eir pipeline.
Discovery Circumstances	LOWERED PRESSURE	E. MADE PIPE REPLACEMENT AND COMPLETED ON 10/3/2003.
Reduced Pressure From (PSIG)	To(PSIG	a) 154 Shutdown
Planned Follow-up/Corrective A		the pressure in its pipeline to 154 psig and intend to replace the 540 foot U anticipates November 1, 2003 as the completion date for this pipe
Follow-up Begin Date 09/03 Jurisdictional To (Region or Sta		p Complete Date 10/03/2003
Date sent to Region 09/11/200		Region SOUTHWEST

Date Sent to State	09/17/2003	State/Agency	TX RRC
OPS_Representative	James Reynolds	Date	09/15/2003

Compl	lete	Notes
-------	------	-------

Report ID: 20030057 Operator Name: TXU LO		D CONDITION F Number(s): 4	OLLOW-UP REPORT	Г
Date of Safety-Related Condition Further Follow-Up Reports For		Date of Follow-U Y	Jp: Report 09/17/2003 Date Expected:	10/17/2003
Action Taken By Region: Action Taken By Operator:	FAXED A COPY OF S OPERATOR LOWERE PLAN ON REPLACIN COMPLETION DATE	ED THE OPERATI G 540 FEET OF PI	NG PRESSURE TO 154 PE WITH AN ANTICI	4 PSI. THEY
Date Repair CompletedDate of Incident:Enforcement APrepared byAGUSTIN LOPEReviewed By:	Resulted in Inc	ident After Repor	t	
**********	***************	******	******	******
Report ID:20030057Operator Name:TXU LODate of Safety-Related ConditionFurther Follow-Up Reports For	NE STAR PIPELINE n Report 09/08/2003	Number(s): 4 Date of Follow-U N	J p: Report 10/28/2004 Date Expected:	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement A Prepared by AGUSTIN LOPE	ction TakenCPFNumb	ON 10/03/2003. NE WAS REPLACH ident After Repor	ED AND TESTED ON 1 t	
Reviewed By: RODRICK M SEELEY **********************************	*****	****	****	*****
PART 1 Report ID 20030058 0	Condition Number(s)	5		
Operator ID 12127 O Principal Business Address	perator Name	MARATHON AS	HLAND PIPE LINE LL	.C
	ip 45840- ystem Type 3	City Findlay		
	acceipt Date 09/18/200 arie Kayser	03		
	R Professional arie Kayser	Phone 4194295	629	

Determining Person Title PART 2	ES&R Professional	Phone 4194295629
Date of Condition Discovered Discovery Notes	09/11/2003	
Date Condition Determined to Location of Condition Condition State WV Did Condition Occured on Or	Condition City Wayne	
Location Of Safety Related C PART 3 REASON FOR REPORTING	Refinery in Wayne	n of this SRC is at Marathon Ashland's propane cavern; on their Catlettsburg County, West Virginia.
Malfunction or operatin	ig error	
PART 4 Pipeline Product Description of Condition	with 6 - 150 psig ANSI flanges flanges are only designed for th	n Ashland's Catlettsburg Refinery has a 6 inch pipeline that is equipped The pipeline system is rated for 300 psig; however, the 150 psig ANSI e pipeline to operate at 275 psig. Consequently, Marathon Ashland ressure of its pipeline reached 350 psig thus exceeding 110% of the operating pressure (MAOP).
Significant Effects on_Safety Discovery Circumstances	· · · ·	eparing the pipeline for hydrotest, Marathon Ashland engineers noted that ntained 6 -150 psig ANSI flanges.
Corrective Action Taken PART 5	1	Refinery propane line 6 inch flanges replaced and line returned to per Marathon Ashland letter in Eastern Region files
Reduced Pressure From (PSI Date Action Taken09/25/200		Shutdown
Planned Follow-up/Correctiv	the pipeline from 32	03, Marathon Ashland unsuccessfully attempted to reduce the pressure in 8 psig to 275 psig. Following this attempt, on Friday, September 12, land shut down the pipeline. The pipeline will remain shut down until anges are removed.
Follow-up Begin Date09/Jurisdictional To (Region or S)Date sent to Region09/22/2		
Date Sent to State OPS_Representative James	State/Ager Reynolds I	cy Date 09/22/2003

Complete Notes

SAFETY-RELATED CONDITION FOLLOW-UP REPORT Condition Number(s): 5
Operator Name:MARATHON ASHLAND PIPE LINE LLCDate of Safety-Related Condition Report09/18/2003Date of Follow-Up: Report 09/22/2003
Date of Safety-Related Condition Report09/18/2003Date of Follow-Up: Report 09/22/2003Further Follow-Up Reports ForthComingNDate Expected:
Action Taken By Region:
Action Taken By Operator: 6 INCH FLANGES ON PROPANE LINE REPLACED IN SEPTEMBER 2003
Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur:
Prepared by MARK WENDORFF Y
Reviewed By: MARK WENDORFF
WENDORT

PART 1
Report ID20030059Condition Number(s)1
Operator ID 31778Operator NameENCANA GAS GATHERING SERVICES (USA) INCPrincipal Business Address
Street 1313 DENVER AVE BLDG #1 City FORT LUPTON
State CO Zip 80621
Interstate Null System Type 1
Report Date10/01/2003Receipt Date10/01/2003Reporting OfficialGary Theberge
Reporting Official TitleTeam Leader, Engr. OpsPhone4036454931Determining PersonGary Theberge
Determining Person TitleTeam Leader, Engr. OpsPhone4036454931PART 2
Date of Condition Discovered09/26/2003Discovery Notes09/26/2003
Date Condition Determined to Exist09/26/2003Location of Condition09/26/2003
Condition StateOKCondition CityManchesterDid Condition Occured on Outer Continental ShelfN
Location Of Safety Related Condiftion: The exact location of this SRC is on Encana's pipeline at their Salt Plains Gas Storage Facility located 1 mile southwest of Manchester, Oklahoma.
PART 3 REASON FOR REPORTING
General or pitting corrosion

PART 4 **Pipeline Product** Natural Gas **Description of Condition** Encana personnel noted insufficient wall thinkness on their pipeline at their Salt Plains Gas Storage Facility. Significant Effects on Safety **Discovery Circumstances** Encana personnel discovered the insufficient wall thickness on their pipeline while performing routine inspections and engineering analysis at their gas storage facility. **Corrective Action Taken** Shut down facility. PART 5 Reduced Pressure From (PSIG) 2100 To(PSIG) = 0Shutdown Date Action Taken Notes **Planned Follow-up/Corrective Action** On Friday, September 26, 2003, Encana personnel shut-in their facility and blew down their pipeline. Encana initiated an investigation of the facility. The pipeline will remain shut-in until all concerns have been rectified. Follow-up Begin Date 09/26/2003 **Follow-up Complete Date** Jurisdictional To (Region or State/Agency abbrev) Date sent to Region 06/03/2003 Region SOUTHWEST Date Sent to State 09/26/2003 State/Agency OCC **OPS_Representative** James Reynolds Date 10/06/2003 **Complete Notes** SAFETY-RELATED CONDITION FOLLOW-UP REPORT **Report ID:** 20030059 **Condition Number(s): Operator Name:** ENCANA GAS GATHERING SERVICES (USA) INC Date of Follow-Up: Report 10/06/2003 Date of Safety-Related Condition Report10/01/2003 Further Follow-Up Reports ForthComing Y **Date Expected:** 10/31/2003 Action Taken By Region: OCC INSPECTORS VISITED THE FACILITY. **Action Taken By Operator:** THE PROBLEM CAME TO LIGHT WHEN THE COMPANY PLANNED TO DRILL TWO MORE STORAGE/INJECTION WELLS AND LAY A NEW 12" LINE INTO THE FACILITY. THE ENGINEERING STUDY REVEALED THE FITTINGS ON THE HIGH PRESSURE SIDE OF THE SYSTEM WERE NOT RATED HIGH ENOUGH, ALTHOUGH THE SYSTEM HAD BEEN TESTED TO 3150 FOR A 2100 PSI MAOP. THEY ARE IN PROCESS OF UT THE FITTINGS AND CROSS REFERENCING THE FITTING NUMBER TO THE MANUFACTURERS SPECS. THE FITTINGS DO NOT INCLUDE FLANGES WHICH ARE MARKED PROPERLY NOR THE PIPING, WHICH HAS BEEN DETERMINED TO BE INAPPROPRIATE FOR THE SYSTEM. IF THEY CANNOT VERIFY THE RATINGS OF THE FITTINGS, THEY WILL REPLACE THEM. **Date Repair Completed Resulted in Incident After Report** Date of Incident:Enforcement Action TakenCPFNumber **Concur:** Prepared by AGUSTIN LOPEZ **Reviewed By:** ******* Report ID: 20030059 **Condition Number(s):** 1 **Operator Name:** ENCANA GAS GATHERING SERVICES (USA) INC Date of Safety-Related Condition Report10/01/2003 Date of Follow-Up: Report 10/09/2003 Further Follow-Up Reports ForthComing Y **Date Expected:** 10/31/2003 OCC RECEIVED AN UPDATE FROM THE OPERATOR. Action Taken By Region: **Action Taken By Operator:** THE OPERATOR HAS FINISHED REVIEWING THE FITTINGS SPECS AND WILL BEGIN TO REPLACE FITTINGS ON THE 900 SERIES PORTION OF THE SYSTEM. THE PIPING AND FLANGES WERE FOUND TO MEET THE PRESSURE RATING, BUT THE TEES, 45, 90 BENDS WILL BE REPLACED. **Resulted in Incident After Report Date Repair Completed** Date of Incident:Enforcement Action TakenCPFNumber Concur:

SAFETY-RELATED CO	ONDITION REPORT
-------------------	-----------------

Prepared byAGUSTIN LOPEZReviewed By:

**************************************	******	************************
Report ID:20030059Operator Name:ENCDate of Safety-Related CondFurther Follow-Up Reports	ANA GAS GATHERING lition Report 10/01/2003	on Number(s): 1 SERVICES (USA) INC Date of Follow-Up: Report 11/10/2003 Y Date Expected: 02/28/2005
Action Taken By Region: Action Taken By Operator:	COMPLETED THE FITTINGS. THIS PO PRESSURE PORTIC STORAGE FOR DE AND THE SYSTSEM THE SECOND PHAS 2004 TO REVAMP T WHICH TAKES GA	TE FROM THE OPERATOR FIRST PHASE OF CHANGING OUT THE PIPE ORTION OF THE SYSTEM IS THE LOWER ON OF THE SYSTEM WHICH TAKES GAS FROM LIVERY TO TWO PIPELINES. THIS WAS COMPLETED M IS SCHEDULED FOR START UP ON 11/10/2003. LIVERY TO TWO PIPELINES. THIS WAS COMPLETED M IS SCHEDULED FOR START UP ON 11/10/2003. SE OF THE PROJECT IS SCHEDULED FOR APRIL THE HIGHER PRESSURE PORTION OF THE SYSTEM AS DELIVERIES AND COMPRESSES THE GAS FOR JECTION AND STORAGE.
Date Repair CompletedDate of Incident:EnforcemePrepared byAGUSTIN LReviewed By:	nt Action TakenCPFNum	Incident After Report nber Concur:
**********	*****	******************
Report ID:20030059Operator Name:ENCDate of Safety-Related CondFurther Follow-Up Reports	ANA GAS GATHERING lition Report 10/01/2003	on Number(s): 1 SERVICES (USA) INC Date of Follow-Up: Report 02/03/2005 N Date Expected:
Action Taken By Region: Action Taken By Operator:	THE OPERATOR CO FACILITY WAS SH ALLOW FOR PIPIN HYDROTESTED AN	TE FROM OPERATOR COMPLETED PHASE 2 OF THE UPGRADE. THE ENTIRE IUTDOWN FOR THE ENTIRE MONTH OF APRIL 04 TO IG MODIFICATIONS. ALL PIPING WAS ND XRAYED 100%. THE PROJECT WAS COMPLETED
Date Repair Completed Date of Incident:Enforceme Prepared by AGUSTIN L Reviewed By: RODRICH SEELEY	nt Action TakenCPFNum OPEZ	Incident After Report nber Concur: Y
************	*****	************************
PART 1 Report ID 20030059	Condition Number(s)	1
Operator ID 31778 Principal Business Address	Operator Name	ENCANA GAS GATHERING SERVICES (USA) INC
Street 1313 DENVER AVE	BLDG #1	City FORT LUPTON

84.4 60	7 . 00.001			LOCHHON
State CO Interstate Null	Zip 80621 System Type	1		
Interstate Null	System Type	1		
Report Date 10/01/2003 Reporting Official Gary	Receipt Date Theberge	10/01/2003		
	eam Leader, En Theberge	gr. Ops Phone	4036454931	
Determining Person Title PART 2	Team Leader, E	Engr. Ops Phor	ne 4036454931	
Date of Condition Discovered Discovery Notes	09/26/2003	3		
Date Condition Determined to	o Exist 09/	26/2003		
Location of Condition				
Condition State OK Did Condition Occured on Ou	Condition (uter Continent			
Location Of Safety Related C	condiftion:		is SRC is on Encana's pipeline at the st of Manchester, Oklahoma.	ir Salt Plains Gas Storage Facility
PART 3 REASON FOR REPORTING	Ŧ		Stor Manchester, Oklahoma.	
General or pitting corro	osion			
PART 4				
Pipeline Product Description of Condition		onnel noted insufficient	t wall thinckness on their pipeline	at their Salt Plains Gas Storage
Significant Effects on_Safety	Facility.			
Discovery Circumstances	Encana perso	onnel discovered the in	sufficient wall thickness on their	pipeline while performing routine
-			s at their gas storage facility.	
Corrective Action Taken	Shut down fa	cility.		
PART 5 Reduced Pressure From (PSI	G) 2100	To(PSIG) 0	Shutdown	
	Notes	10(1010)		
Planned Follow-up/Correctiv	pi		d an investigation of the facility.	their facility and blew down their The pipeline will remain shut-in
Follow-up Begin Date 09/	/26/2003	Follow-up Complet	e Date	
Jurisdictional To (Region or S				
Date sent to Region 06/03/2		Region	SOUTHWEST	
Date Sent to State 09/26/20	003	State/Agency	OCC	
	Reynolds	Date		
Complete Notes				
	SAFET	Y-RELATED COND	TION FOLLOW-UP REPORT	,
Report ID: 20030059		Condition Number(s		
Operator Name: ENCA		HERING SERVICES		
Date of Safety-Related Condi Further Follow-Up Reports F		01/2003 Date of Y	Follow-Up: Report 10/06/2003 Date Expected:	10/31/2003

Action Taken By Region:	OCC INSPECTORS V	ISITED THE FAC	CILITY.	
Action Taken By Operator:	THE PROBLEM CAM	E TO LIGHT WF	IEN THE COMPANY P	LANNED TO DRILL TWO MORE
				NEERING STUDY REVEALEDTHE
				UGH, ALTHOUGH THE SYSTEM HAD
				GS AND CROSS REFERENCING THE
				FLANGES WHICH ARE MARKED
			BE INAPPROPRIATE F	OR THE SYSTEM. IF THEY CANNOT
VERIFY THE RATINGS OF 7		LL REPLACE		
	THEM.			
Date Repair Completed		cident After Repo		
Date of Incident:Enforcement		er Co	ncur:	
Prepared by AGUSTIN LO	JPEZ			
Reviewed By:				
**********	******	*****	******	******

Report ID: 20030059	Condition	Number(s):	1	
	ANA GAS GATHERING S			
Date of Safety-Related Cond		()	-Up: Report 10/09/2003	3
		Y		
Further Follow-Up Reports	ForthComing	I	Date Expected:	10/31/2003
Action Taken By Region:	OCC RECEIVED AN			
Action Taken By Operator:			IEWING THE FITTING	
			S ON THE 900 SERIES I	
	THE SYSTEM. THE P	IPING AND FLA	NGES WERE FOUND	TO MEET THE
	PRESSURE RATING,	BUT THE TEES,	45, 90 BENDS WILL B	E REPLACED.
Date Repair Completed	Resulted in Inc	cident After Repo	ort	
Date of Incident:Enforcemen	nt Action TakenCPFNumb	er Ĉo	ncur:	
Prepared by AGUSTIN L				
Reviewed By:				
Revieweu by:				
*****	****	****	e ske ske ske ske ske ske ske ske ske sk	*****

Report ID: 20030059		Number(s):	1	
-	ANA GAS GATHERING S			
Date of Safety-Related Cond	ition Report10/01/2003	Date of Follow	-Up: Report 11/10/2003	3
Further Follow-Up Reports	ForthComing	Y	Date Expected:	02/28/2005
Action Taken By Region:	RECEIVED UPDATE	FROM THE OPE	RATOR	
Action Taken By Operator:			CHANGING OUT THE	PIPF
Action Taken by Operator.			YSTEM IS THE LOWER	
			M WHICH TAKES GAS	
			PIPELINES. THIS WAS	
			FOR START UP ON 11	
			CT IS SCHEDULED FC	
			SSURE PORTION OF T	
			ID COMPRESSES THE	GAS FOR
	UNDEGROUND INJE			
Date Repair Completed	Resulted in Inc	ident After Repo	ort	
Date of Incident:Enforcemen	it Action TakenCPFNumb	er Co	ncur:	
Prepared by AGUSTIN L	OPEZ			
Reviewed By:				
****	*****	*****	*****	*****
****	an a		an a	
	~ ~ ~			
Report ID: 20030059	Condition	Number(s):	1	

Operator Name: ENCA Date of Safety-Related Condit Further Follow-Up Reports F		ERVICES (USA) INC Date of Follow-Up: Re N	port 02/03/2005 Date Expected:
Action Taken By Region: Action Taken By Operator:	FACILITY WAS SHU ALLOW FOR PIPING	MPLETED PHASE 2 OF IDOWN FOR THE ENT MODIFICATIONS. ALL	THE UPGRADE. THE ENTIRE IRE MONTH OF APRIL 04 TO . PIPING WAS PROJECT WAS COMPLETED
Date Repair Completed Date of Incident:Enforcement Prepared by AGUSTIN LO Reviewed By: RODRICK I SEELEY	Resulted in Inc Action TakenCPFNumber PEZ	ident After Report er Concur:	Υ
**********	******	*******	***********
PART 1 Report ID 20030060	Condition Number(s)	1	
Operator ID 31652 Principal Business Address	Operator Name	CONSUMERS ENERG	Ý
Street 212 W. MICHIGAN A State MI Interstate Null	VENUE Zip 49201 System Type 1	City JACKSON	
Report Date09/27/2003Reporting OfficialJoe S.	Receipt Date 10/06/200 Taylaors)3	
	Lead Engineer Taylaor	Phone 5177881813	
Determining Person Title S PART 2	Sr. Lead Engineer	Phone 517788181	3
Date of Condition Discovered Discovery Notes	09/23/2003		
Date Condition Determined to <u>Location of Condition</u> Condition State MI Did Condition Occured on Ou	Condition City	Ν	
Location Of Safety Related Co PART 3 REASON FOR REPORTING		location of this SRC is on Co	onsumers' Line 2070 at their Dutton Rd to Coolidge facility.
General or pitting corros	sion		

LOCATION

locations	s over a 14 mile length on their pipeline.
Significant Effects on_SafetyDiscovery CircumstancesConsumCorrective Action Taken	ers discovered the metal wall loss as a result of running the in-line inspection tool.
PART 5Reduced Pressure From (PSIG)720Date Action TakenNotes	To(PSIG) 528 Shutdown
Planned Follow-up/Corrective Action	On Tuesday, September 23, 2003, Consumers lowered the pressure of its pipeline from 718 psig to 528 psig. They intend to take the pipe line out of service and investigate the actual metal loss; defective pipe will be repaired or replaced (as required).

Follow-up Begin Date		Follow-up Complete	e Date
Jurisdictional To (Reg	gion or State/Agency	<u>abbrev)</u>	
Date sent to Region	10/06/2003	Region	CENTRAL
Date Sent to State		State/Agency	MI/PSC
OPS_Representative	James Reynolds	Date	10/07/2003

Complete Notes

Report ID: 20030060 Operator Name: CON	SAFETY-RELATE Condition SUMERS ENERGY	ED CONDITI(Number(s):	ION FOLLOV	W-UP REPORT			
Date of Safety-Related Cond		Date of Fol	llow-Up: Rep	ort 02/02/2004			
Further Follow-Up Reports		N		Date Expected:			
				2 are Empression			
Action Taken By Region:	JOHN RUDD OF THE						
	CORRECTIVE ACTION			CTION IS COMP	LETED.		
	NO FURTHER FOLL						
Action Taken By Operator:	THE OPERATOR CU						
	WITH PRETESTED P	PIPE. THE FIN	NAL TIEIN W	AS COMPLETED) ON		
	DECEMBER 3 2003.						
Date Repair Completed	Resulted in Inc		-				
Date of Incident:Enforcement		ber	Concur:				
Prepared by GREG OCHS				Y			
Reviewed By: IVAN HU	NTOON						
******	******	*****	*****	*****	*****	*****	
PART 1							
Report ID 20030061	Condition Number(s)	4					
Operator ID 11627 <u>Principal Business Address</u>	Operator Name	LOCAP INC	2				
Street PO Box 7248 State LA Interstate Null	Zip 70010-7248 System Type 3	City Metai	iirie				
Report Date10/14/2003Receipt Date10/15/2003Reporting OfficialCynthia A. Gardner-LeBlanc							

LOCATION

Reporting Official TitleSr. Environmental Coord.Phone5043639299Determining PersonThomas V. McCauley

Determining Person Title Vice President, Operations **Phone** 5043639219 **PART 2**

Date of Condition Discovered 10/09/2003 Discovery Notes

Date Condition Determined to Exist10/09/2003Location of ConditionCondition CityMetairieCondition StateLACondition CityMetairieDid Condition Occured on Outer Continental ShelfN

Location Of Safety Related Condiftion:The exact location of this SRC is within the LOCAP pipeline right-of-way at mile marker 36.5.PART 3REASON FOR REPORTING

Material defect due to gas or liquid

PART 4				
Pipeline Product	Crude			
Description of Condition	LOCAP noted a dent on their pipeline at mile marker 36.5. The dent was approximately 0.349 inches in depth.			
Significant Effects on_Safety	•			
Discovery Circumstances	LOCAP ran an in-line inspection tool through their pipeline on May 7, 2003. LOCAP discovered the dent after reviewing the results of data obtained via the in-line inspection tool run.			
Corrective Action Taken	The pipeline repair has been effected and the safety related condition eliminated. In accordance with the time frame set forth in the Safety Related Condition Report, the repair was effected and the pipeline returned to normal operations on November 14, 2003. The repair effected was to fill the dent in the pipeline with an epoxy filler then cover it with a full encirclement sleeve. All repairs were performed in accordance with 49 CFR 195 and ANSI B31.4.			
PART 5				
Reduced Pressure From (PSIG Date Action Taken	F) 295 To(PSIG) 236 Shutdown Notes			
Planned Follow-up/Corrective	Action Although LOCAP determined there were no significant effects on safety, LOCAP reduced the pressure in their pipeline in accordance with their Integrity Management Plan and 49 CFR 195.452(h)(4)(i).			
Follow-up Begin Date Jurisdictional To (Region or St	Follow-up Complete Date			
Date sent to Region 10/15/20				
Date Sent to State	State/Agency			
OPS_Representative James R	· ·			
Complete Notes				
	SAFETY-RELATED CONDITION FOLLOW-UP REPORT			
Report ID: 20030061 Operator Name: LOCAE	Condition Number(s): 4 P INC			
Date of Safety-Related Conditi				
Further Follow-Up Reports Fo	rthComing N Date Expected:			
Action Taken By Region: Action Taken By Operator: Date Repair Completed	Resulted in Incident After Report			

LOCATION

	LOCATION
Date of Incident:Enforcement Action TakePrepared byDALE BENNETTReviewed By:RODRICK M SEELEY	nCPFNumber Concur: Y

PART 1 Report ID 20030062 Condition N	lumber(s) 5
Operator ID11169Operator NationalPrincipal Business Address	me ENBRIDGE ENERGY, LIMITED PARTNERSHIP
Street119 NORTH 25TH STREET, EASTStateWIZipInterstateNullSystem Type	City SUPERIOR
Report Date10/17/2003Receipt DateReporting OfficialMark J. Willoughby	
Reporting Official Title Mangr., Compli Man.	& Risk Phone 7153941534
Determining Person Mark J. Willoughby	
Determining Person Title Mangr., Comp PART 2	li & Risk Man. Phone 7153941534
Date of Condition Discovered09/26/200Discovery Notes	3
Date Condition Determined to Exist10Location of ConditionCondition StateWICondition Occured on Outer Continent	
Location Of Safety Related Condiftion:	The exact location of this SRC consist of four locations:
	1). Ino Station at MP 1137, Forestry Road 241, Iron River, WI 54847;
	2). Indian River Station at MP 1514, 9671 Afton Road Wolverine, MI 49799;
	3). West Branch Station at MP 1592, 1530 Airport Road, West Branch, MI 48661; and
PART 3 REASON FOR REPORTING	4). North Branch Station at MP 1685, 2625 Bames Road, North Branch, MI 4861

Malfunction or operating error

	5111 21 1 10			LOCATION
Pipeline Product Description of Condition	Crude Oil Enbridge discovered they several locations.	were oper	ating their pipeline above its allo	wable working pressure (AWP) at
Significant Effects on_Safety Discovery Circumstances	Enbridge discovered that		e's operating pressure exceeded by wide review of station, termine	
Corrective Action Taken PART 5 Reduced Pressure From (PSIC Date Action Taken)	Shutdown	
Planned Follow-up/Corrective	scheduling pre	essure tests		y, they have started the process of Enbridge's initial plans include
Follow-up Begin Date Jurisdictional To (Region or S		o Complete	e Date	
Date sent to Region 10/21/2	003	Region	CENTRAL	
Date Sent to State OPS_Representative James I		e/Agency Date	10/21/2003	
Complete Notes				
Report ID:20030062Operator Name:ENBRIDate of Safety-Related ConditFurther Follow-Up Reports Follow-Up Reports Follow-Up ReportsAction Taken By Region:	Condition DGE ENERGY, LIMITEI ion Report10/17/2003 orthComing IN CONTACT WITH (PHONE CALL ON 01/	Number(s) D PARTNE Date of I Y DPERATO 08/04 AND		06/30/2004 RECEIVED
Action Taken By Operator:	CRUDE OIL) AT THE SPECIFIED: WEST B NORTH BRANCH (10 WERE ONLY ABLE T LEAKAGE THRU VA OBSERVED LEAKAG ATTEMPT PRESSURI STATIONS SUBJECT	TED TO P FOLLOW RANCH (1 /30/03), AN /0 BE HEL LVES INT JE INTO T E TESTING TO THIS S	ERFORM 8 HR PRESSURE TE ING LOCATIONS ON THE DA 0/26/03), INDIAN RIVER (10/2 ND INO (10/30/03). THE TEST D FOR 4 HOURS (AT 650 PSI O THE MAINLINE. THERE W HE ENVIRONMENT. ENBRII G AGAIN IN SPRING 2004. TH SRCR WILL REMAIN AT RED L THE 8 HOUR PRESSURE TE	ATES 26/03), TS G) DUE TO /AS NO DGE WILL HE PUMP DUCED
Date Repair CompletedDate of Incident:EnforcementPrepared byDAVID BARRReviewed By:			r Report Concur:	
*******	******	******	******	*******
Report ID:20030062Operator Name:ENBRIDate of Safety-Related ConditFurther Follow-Up Reports For	-	O PARTNE		09/01/2004
Action Taken By Region:			TORED PROGRESS OF ENBR R PUMP STATIONS UNDER T	

SAFETY-RELATED	CONDITION REPORT
----------------	-------------------------

			LOCATION
Action Taken By Operator:	IN FEBRUARY ENBR	IDGE COMPLETED HYDROTESTING	G OF NORTH
	BRANCH IN MICHIGA	AN. ON APRIL 6, 2004 ENBRIDGE C	OMPLETED
	TESTING OF INO STA	ATION IN WISCONSIN. PLANS ARE	UNDERWAY
	TO HYDROTEST THE	E REMAINING TWO PUMP STATION	S.
Date Repair Completed	Resulted in Inci	ident After Report	
Date of Incident:Enforcement	Action TakenCPFNumbe	er Concur:	
Prepared by DAVID BARR	ETT		
Reviewed By:			
*******	******	*******	******

Report ID: 20030062	Condition	Number(s): 5	
	DGE ENERGY, LIMITED		
Date of Safety-Related Conditi		Date of Follow-Up: Report 06/08/20	04
Further Follow-Up Reports Fo		Y Date Expected:	09/01/2004
Further Follow-Op Reports Fo	n the onling	1 Date Expected:	09/01/2004
Action Taken By Region:		ON CONTINUED TO MONITOR ENBI	
		NG THE FACILITIES UNDER THIS SI	RCR. CRO
		TE VIA EMAIL ON MAY 20, 2004.	
Action Taken By Operator:		E THE INDIAN RIVER STATION SIN	
		6, 2004. THE LAST STATION SCHED	
		S WEST BRANCH LOCATED IN MIC	
	,	BRANCH IS SCHEDULED TO BE TES	STED IN JUNE
	2004.		
Date Repair Completed		ident After Report	
Date of Incident:Enforcement		er Concur:	
Prepared by DAVID BARR	ETT		
Reviewed By:			
110 110 11 04 25 7			
·	*****	*******	****
·	*****	*****	*****
**********	*****	*****	*******
**********		**************************************	******
**************************************		Number(s): 5	******
**************************************	Condition 1 DGE ENERGY, LIMITED	Number(s): 5	
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003	Number(s): 5) PARTNERSHIP	04
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/20	04
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/20 N Date Expected	04 9 d:
**************************************	Condition 1 DGE ENERGY, LIMITED fon Report10/17/2003 orthComing CENTRAL REGION C	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/20 N Date Expecte ONTINUED TO MONITOR ENBRIDG	04 s d: ES PROGRESS
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expecte ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR	04 s d: HES PROGRESS
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ' ENBRIDGE COMPLE'	Number(s):5D PARTNERSHIPDate of Follow-Up: Report07/07/200NDate ExpectedONTINUED TO MONITOR ENBRIDGTHE FACILITIES UNDER THE SRCRFED PRESSURE TESTING OF THE FOR	04 e d: HES PROGRESS DURTH AND
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ' ENBRIDGE COMPLE' FINAL FACILITY CO	Number(s): 5 PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expected ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR IED PRESSURE TESTING OF THE FOR VERED UNDER THIS SRCR. WEST F	04 e d: : : : DURTH AND BRANCH
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ' ENBRIDGE COMPLE' FINAL FACILITY CO' STATION IN MICHIG.	Number(s):5Description5Date of Follow-Up: Report07/07/20NDate ExpectedONTINUED TO MONITOR ENBRIDGTHE FACILITIES UNDER THE SRCRFED PRESSURE TESTING OF THE FORVERED UNDER THIS SRCR.WEST FAN AT MP 1592.09 WAS SUCCESSFU	04 e d: : : : DURTH AND BRANCH
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ' ENBRIDGE COMPLE' FINAL FACILITY CO' STATION IN MICHIG TESTED ON JUNE 23,	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expected ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST FO AN AT MP 1592.09 WAS SUCCESSFU , 2004.	04 e d: : : : DURTH AND BRANCH
**************************************	Condition I DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ENBRIDGE COMPLE FINAL FACILITY CO STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expected ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU , 2004. ident After Report	04 e d: : : : DURTH AND BRANCH
**************************************	Condition I DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ' ENBRIDGE COMPLE' FINAL FACILITY CO' STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumbe	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/20 N Date Expecter ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU , 2004. ident After Report er Concur:	04 e d: : : : DURTH AND BRANCH
**************************************	Condition I DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ' ENBRIDGE COMPLET FINAL FACILITY CO' STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expected ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU , 2004. ident After Report	04 e d: : : : DURTH AND BRANCH
**************************************	Condition I DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ' ENBRIDGE COMPLET FINAL FACILITY CO' STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/20 N Date Expecter ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU , 2004. ident After Report er Concur:	04 e d: : : : DURTH AND BRANCH
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ENBRIDGE COMPLET FINAL FACILITY COV STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT FOON	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expecte ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 e d: DURTH AND BRANCH JLLY PRESSURE
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ENBRIDGE COMPLET FINAL FACILITY COV STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT FOON	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expecte ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 e d: : : : DURTH AND BRANCH
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ENBRIDGE COMPLET FINAL FACILITY COV STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT FOON	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expecte ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 ed: ES PROGRESS DURTH AND BRANCH JLLY PRESSURE
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ENBRIDGE COMPLET FINAL FACILITY COV STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT FOON	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expecte ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 ed: ES PROGRESS DURTH AND BRANCH JLLY PRESSURE
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ENBRIDGE COMPLET FINAL FACILITY COV STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT FOON	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expecte ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 ed: ES PROGRESS DURTH AND BRANCH JLLY PRESSURE
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ENBRIDGE COMPLET FINAL FACILITY COV STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT FOON	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expecte ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 ed: ES PROGRESS DURTH AND BRANCH JLLY PRESSURE
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ENBRIDGE COMPLET FINAL FACILITY COV STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT FOON	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expecte ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 ed: ES PROGRESS DURTH AND BRANCH JLLY PRESSURE
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING 7 ENBRIDGE COMPLET FINAL FACILITY CO' STATION IN MICHIG TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumbe ETT FOON	Number(s): 5 D PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expecte ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 ed: ES PROGRESS DURTH AND BRANCH JLLY PRESSURE
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING ENBRIDGE COMPLET FINAL FACILITY COV STATION IN MICHIG. TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumber ETT FOON	Number(s): 5 PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expected ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 ed: ES PROGRESS DURTH AND BRANCH JLLY PRESSURE
**************************************	Condition 1 DGE ENERGY, LIMITED ion Report10/17/2003 orthComing CENTRAL REGION C OF HYDROTESTING 7 ENBRIDGE COMPLET FINAL FACILITY CO' STATION IN MICHIG TESTED ON JUNE 23, Resulted in Inci Action TakenCPFNumbe ETT FOON	Number(s): 5 PARTNERSHIP Date of Follow-Up: Report 07/07/200 N Date Expected ONTINUED TO MONITOR ENBRIDG THE FACILITIES UNDER THE SRCR TED PRESSURE TESTING OF THE FO VERED UNDER THIS SRCR. WEST F AN AT MP 1592.09 WAS SUCCESSFU ,2004. ident After Report er Concur: Y	04 ed: DURTH AND BRANCH JLLY PRESSURE

	Zip 54880	City SU	JPERIOR	
	Receipt Date J. Willoughby	10/17/2003		
	ngr., Compli & I	Risk Phone 7	7153941534	
Ma Determining Person Mark	in. J. Willoughby			
Determining Person Title M PART 2	Iangr., Compli &	z Risk Man. Phon	e 7153941534	
Date of Condition Discovered Discovery Notes	09/26/2003			
Date Condition Determined to Location of Condition	Exist 10/10)/2003		
Condition State WI Did Condition Occured on Ou	Condition Cit ter Continental			
Location Of Safety Related Co	ondiftion: T	he exact location of thi	s SRC consist of four loca	ations:
	1)). Ino Station at MP 17	137, Forestry Road 241,	Iron River, WI 54847;
	2)). Indian River Station	at MP 1514, 9671 Afton	Road Wolverine, MI 49799;
	3)). West Branch Statior	n at MP 1592, 1530 Airpo	rt Road, West Branch, MI 48661; and
PART 3 REASON FOR REPORTING	4)). North Branch Station	n at MP 1685, 2625 Bam	es Road, North Branch, MI 4861
Malfunction or operating	g error			
PART 4 Pipeline Product Description of Condition	Crude Oil Enbridge disco several location	• •	ating their pipeline abo	we its allowable working pressure (AWP) at
Significant Effects on_Safety Discovery Circumstances				exceeded its allowable working pressure on, terminal, and main line pressure test
Corrective Action Taken PART 5				
Reduced Pressure From (PSIC	G) Notes	To(PSIG)	Shutdown	
Planned Follow-up/Corrective	sche		to increase their pipelin	esequently, they have started the process of ne's AWP. Enbridge's initial plans include

				LOCATION
Follow-up Begin Date	Foll	low-up Complete	e Date	
Jurisdictional To (Region or S	state/Agency abbrev	<u>v)</u>		
Date sent to Region 10/21/2	.003	Region	CENTRAL	
Date Sent to State		State/Agency		
OPS_Representative James 1	Reynolds	Date	10/21/2003	
Complete Notes				
-				
	SAFETY-RE	LATED CONDI	TION FOLLOW-UP REPOR	Т
Report ID: 20030062		dition Number(s		-
-	IDGE ENERGY, LI	· ·	2 · · · · · · · · · · · · · · · · · · ·	
Date of Safety-Related Condit	,		Follow-Up: Report 01/09/2004	Į.
Further Follow-Up Reports Fo		Y	Date Expected:	06/30/2004
	0		-	
Action Taken By Region:	IN CONTACT V	VITH OPERATO	R TO MONITOR PROGRESS.	RECEIVED
Tection Tunion Dy Regioni			D FOLLOWUP EMAIL ON 01/	
	JAY JOHNSON			
Action Taken By Operator:			PERFORM 8 HR PRESSURE T	ESTS (USING
U I			ING LOCATIONS ON THE D	
	· · · · · · · · · · · · · · · · · · ·		10/26/03), INDIAN RIVER (10/	
	NORTH BRANC	CH (10/30/03), A	ND INO (10/30/03). THE TES	TS
			LD FOR 4 HOURS (AT 650 PS	
			O THE MAINLINE. THERE V	
			HE ENVIRONMENT. ENBRI	
			G AGAIN IN SPRING 2004. T	
			SRCR WILL REMAIN AT REI	
		RESSURE UNTI	L THE 8 HOUR PRESSURE TH	ESTS ARE
Data Danain Completed	SUCCESSFUL.	in Incident Afte	n Don out	
Date Repair Completed		in Incident Afte	-	
Date of Incident:Enforcement		Number	Concur:	
Prepared by DAVID BARR Reviewed By:				
Kevieweu Dy.				
***	• • • • • • • • • • • • • • • • • • • •	* * * * * * * * * * * * * * * *	***	******

D (ID 20020072	C	1.4. NT 1 (
Report ID: 20030062		dition Number(s	·	
Operator Name: ENBR Date of Safety-Related Condit	IDGE ENERGY, LI			1
Further Follow-Up Reports Fo		VS Date of 1	Follow-Up: Report 04/16/2004 Date Expected:	09/01/2004
Further Follow-Op Reports F	ortineonning	1	Date Expected.	09/01/2004
	ODG CENTER A L			ND CEC
Action Taken By Region:			TORED PROGRESS OF ENBR	
Action Taken By Operator:			R PUMP STATIONS UNDER ' MPLETED HYDROTESTING	
Action Taken by Operator.			APRIL 6, 2004 ENBRIDGE CO	
			WISCONSIN. PLANS ARE U	
			VING TWO PUMP STATIONS.	
Date Repair Completed		in Incident Afte		
Date of Incident:Enforcement			Concur:	
Prepared by DAVID BARR				
Reviewed By:				
-				
******	*****	*****	*****	*******

Report ID: 20030062	Cone	dition Number(s	a): 5	
-	IDGE ENERGY, LII		-	
Date of Safety-Related Condit			Follow-Up: Report 06/08/2004	1
Further Follow-Up Reports Fo		Y	Date Expected:	09/01/2004

Action Taken By Region:	OF PRESSURE TEST	ING THE FACILITIES U	IONITOR ENBRIDGES PROGRESS JNDER THIS SRCR. CRO
Action Taken By Operator:	ENBRIDGE PRESSUI UPDATE ON APRIL PRESSURE TESTED	16, 2004. THE LAST ST IS WEST BRANCH LOO	R STATION SINCE THE LAST TATION SCHEDULED TO BE
Date Repair Completed	Resulted in Inc	cident After Report	
Date of Incident:Enforcement A Prepared by DAVID BARRI Reviewed By:		ber Concur:	
******	*****	*****	**********
Report ID: 20030062		Number(s): 5	
Operator Name: ENBRII Date of Safety-Related Condition	DGE ENERGY, LIMITE	D PARTNERSHIP Date of Follow-Up: R	enort 07/07/2004
Further Follow-Up Reports Fo		N	Date Expected:
Action Taken By Region:	CENTRAL REGION (CONTINUED TO MONI	TOR ENBRIDGES PROGRESS
	OF HYDROTESTING	THE FACILITIES UND	DER THE SRCR.
Action Taken By Operator:			ING OF THE FOURTH AND SRCR. WEST BRANCH
	STATION IN MICHIC	GAN AT MP 1592.09 WA	AS SUCCESSFULLY PRESSURE
Date Repair Completed	TESTED ON JUNE 23 Resulted in Inc	3, 2004. cident After Report	
Date of Incident: Enforcement	Action TakenCPFNumb	-	
Prepared byDAVID BARREReviewed By:IVAN HUNT			Y
***************************************	******	**********************	****
PART 1			
	Condition Number(s)	5	
Operator ID 11169 C Principal Business Address	Operator Name	ENBRIDGE ENERGY,	, LIMITED PARTNERSHIP
Street 119 NORTH 25TH STR	EET, EAST	City SUPERIOR	
State WI	Zip 54880	U	
Interstate Null S	System Type 3		
	Receipt Date 10/17/20 . Willoughby	003	
	ngr., Compli & Risk	Phone 7153941534	
Mar Determining Person Mark J	1. . Willoughby		
-			
Determining Person Title M PART 2	angr., Compli & Risk Ma	an. Phone 715394153	34

LOCATION

Date of Condition Discovered 09/26/2003 Discovery Notes

 Date Condition Determined to Exist
 10/10/2003

 Location of Condition
 Condition City
 Iron River

 Did Condition Occured on Outer Continental Shelf
 N

Location Of Safety Related Condiftion:

The exact location of this SRC consist of four locations:

1). Ino Station at MP 1137, Forestry Road 241, Iron River, WI 54847;

- 2). Indian River Station at MP 1514, 9671 Afton Road Wolverine, MI 49799;
- 3). West Branch Station at MP 1592, 1530 Airport Road, West Branch, MI 48661; and

Date Expected:

06/30/2004

4). North Branch Station at MP 1685, 2625 Bames Road, North Branch, MI 4861

PART 3 REASON FOR REPORTING

Malfunction or operating error

Further Follow-Up Reports ForthComing

PART 4			
Pipeline Product	Crude Oil		
Description of Condition	Enbridge discovered the several locations.	y were operating their pip	eline above its allowable working pressure (AWP) at
Significant Effects on_Safety			
Discovery Circumstances			pressure exceeded its allowable working pressure v of station, terminal, and main line pressure test
Corrective Action Taken PART 5			
Reduced Pressure From (PSI	G) To(PSIG	Shutdown	
Date Action Taken	Notes		
Planned Follow-up/Corrective Follow-up Begin Date Jurisdictional To (Region or S	scheduling pr testing the sta Follow-u State/Agency abbrev)	essure tests to increase the tion suction piping by 10/ p Complete Date	RC. Subsequently, they have started the process of eir pipeline's AWP. Enbridge's initial plans include (31/03.
Date sent to Region 10/21/2	2003	Region CENTRAL	
Date Sent to State		e/Agency	
OPS_Representative James	Reynolds	Date 10/21/2003	
Complete Notes			
Report ID: 20030062		ED CONDITION FOLL Number(s): 5	OW-UP REPORT
-	IDGE ENERGY, LIMITE		
Date of Safety-Related Condit	· · · · · · · · · · · · · · · · · · ·	Date of Follow-Up: R	eport 01/09/2004

Y

	LOCATION
Action Taken By Region:	IN CONTACT WITH OPERATOR TO MONITOR PROGRESS. RECEIVED
	PHONE CALL ON 01/08/04 AND FOLLOWUP EMAIL ON 01/09/04 FROM
	JAY JOHNSON OF ENBRIDGE.
Action Taken By Operator:	OPERATOR ATTEMPTED TO PERFORM 8 HR PRESSURE TESTS (USING
	CRUDE OIL) AT THE FOLLOWING LOCATIONS ON THE DATES
	SPECIFIED: WEST BRANCH (10/26/03), INDIAN RIVER (10/26/03),
	NORTH BRANCH (10/30/03), AND INO (10/30/03). THE TESTS
	WERE ONLY ABLE TO BE HELD FOR 4 HOURS (AT 650 PSIG) DUE TO
	LEAKAGE THRU VALVES INTO THE MAINLINE. THERE WAS NO
	OBSERVED LEAKAGE INTO THE ENVIRONMENT. ENBRIDGE WILL
	ATTEMPT PRESSURE TESTING AGAIN IN SPRING 2004. THE PUMP
	STATIONS SUBJECT TO THIS SRCR WILL REMAIN AT REDUCED
	OPERATING PRESSURE UNTIL THE 8 HOUR PRESSURE TESTS ARE
Data Danain Completed	SUCCESSFUL.
Date Repair Completed Date of Incident:Enforcement A	Resulted in Incident After Report ction TakenCPFNumber Concur:
Prepared by DAVID BARRE	
Reviewed By:	11
Keviewed by:	
*****	*****

Report ID: 20030062	Condition Number(s): 5
	Condition Number(s): 5 GE ENERGY, LIMITED PARTNERSHIP
Date of Safety-Related Conditio	
Further Follow-Up Reports For	
Further Follow-Op Reports For	arconning 1 Date Expected. 05/01/2004
Action Takon By Dogion	OPS CENTRAL REGION MONITORED PROGRESS OF ENBRIDGES
Action Taken By Region:	
Action Taken By Operator:	HYDROTESTING OF THE FOUR PUMP STATIONS UNDER THIS SRCR. IN FEBRUARY ENBRIDGE COMPLETED HYDROTESTING OF NORTH
Action Taken by Operator.	BRANCH IN MICHIGAN. ON APRIL 6, 2004 ENBRIDGE COMPLETED
	TESTING OF INO STATION IN WISCONSIN. PLANS ARE UNDERWAY
	TO HYDROTEST THE REMAINING TWO PUMP STATIONS.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement A	
Prepared by DAVID BARRE	
Reviewed By:	
•	
***********	***************************************

Report ID: 20030062	Condition Number(s): 5
	GE ENERGY, LIMITED PARTNERSHIP
Date of Safety-Related Conditio	
Further Follow-Up Reports For	
Action Taken By Region:	OPS CENTRAL REGION CONTINUED TO MONITOR ENBRIDGES PROGRESS
Terion Tunien Dy Regioni	OF PRESSURE TESTING THE FACILITIES UNDER THIS SRCR. CRO
	RECEIVED AN UPDATE VIA EMAIL ON MAY 20, 2004.
Action Taken By Operator:	ENBRIDGE PRESSURE THE INDIAN RIVER STATION SINCE THE LAST
5 - F	UPDATE ON APRIL 16, 2004. THE LAST STATION SCHEDULED TO BE
	PRESSURE TESTED IS WEST BRANCH LOCATED IN MICHIGAN.
	CURRENTLY, WEST BRANCH IS SCHEDULED TO BE TESTED IN JUNE
	2004.
Date Repair Completed	Resulted in Incident After Report
Date of Incident:Enforcement A	ction TakenCPFNumber Concur:
Prepared by DAVID BARRE	ГТ
Reviewed By:	

Report ID:20030062Condition Number(s):5Operator Name:ENBRIDGE ENERGY, LIMITEDPARTNERSHIPDate of Safety-Related Condition Report10/17/2003Date of Follow-Up: Report07/07/2004Further Follow-Up Reports ForthComingNDate Expected:
Action Taken By Region:CENTRAL REGION CONTINUED TO MONITOR ENBRIDGES PROGRESS OF HYDROTESTING THE FACILITIES UNDER THE SRCR.Action Taken By Operator:ENBRIDGE COMPLETED PRESSURE TESTING OF THE FOURTH AND FINAL FACILITY COVERED UNDER THIS SRCR. WEST BRANCH STATION IN MICHIGAN AT MP 1592.09 WAS SUCCESSFULLY PRESSURE
TESTED ON JUNE 23, 2004. Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by DAVID BARRETT Y Reviewed By: IVAN HUNTOON

PART 1 Report ID20030063Condition Number(s)4
Operator ID4490Operator NameENTERPRISE GAS ASSOCIATION INCPrincipal Business Address
Street PO BOX 4324City HOUSTONState TXZip 77210Interstate NullSystem Type 3
Report Date10/21/2003Receipt Date10/21/2003Reporting OfficialDavid Thomas
Reporting Official TitlePipeline Integrity Spec.Phone7138038281Determining PersonRichard Patonia
Determining Person TitleMagpie RepresentativePhone7138038281PART 2
Date of Condition Discovered10/13/2003Discovery Notes10/13/2003
Date Condition Determined to Exist10/13/2003Location of ConditionCondition StateKSCondition CityChatauquaDid Condition Occured on Outer Continental ShelfN
Location Of Safety Related Condiftion: The specific location of this SRC is on Enterprise's A.M. 105 Burden Junction to A.M. 135 Line, Coffeyville Blue - Line Segment #830. This is mile post 0+00 to 23.27 and station/terminal location: 185+14 to 740+68.
PART 3 REASON FOR REPORTING
Material defect due to gas or liquid

PART 4 Pipeline Product Description of Condition	crude oil Enterprise Products pipe	eline has 4 de	nts; 2 of which indicate melal loss.
Significant Effects on_Safety Discovery Circumstances	Enterprise Products disc leakage (MFL) tool rep		ents on their pipeline after receiving the final magnetic flux pie on 10/13/03.
Corrective Action Taken PART 5			
Reduced Pressure From (PSIC	G) To(PSIC Notes	5)	Shutdown
Planned Follow-up/Corrective	Enterprise in Type B split	tends to exca sleeves will b	oducts reduced the operating pressure of their pipeline by 20%. vate and repair the pipeline using Plidco split sleeves; Type A or be installed. Enterprise will begin follow-up activities on $10/20/03$ d to be competed by $10/25/03$.
Follow-up Begin Date		ıp Complete	Date
Jurisdictional To (Region or S Date sent to Region 10/23/20		Region	CENTRAL
Date Sent to State OPS_Representative James F	Sta Reynolds	te/Agency Date	10/23/2003
Complete Notes			
Report ID:20030063Operator Name:ENTERDate of Safety-Related ConditionFurther Follow-Up Reports For	Condition RPRISE GAS ASSOCIAT ion Report10/21/2003	n Number(s) ГІОN INC	TION FOLLOW-UP REPORT : 4 ollow-Up: Report 02/18/2004 Date Expected:
Operator Name: ENTER Date of Safety-Related Condition	Condition RPRISE GAS ASSOCIAT ion Report10/21/2003 orthComing CENTRAL REGION	n Number(s) FION INC Date of F N	: 4 ollow-Up: Report 02/18/2004
Operator Name: ENTER Date of Safety-Related Conditi Further Follow-Up Reports Fo	Condition RPRISE GAS ASSOCIAT ion Report10/21/2003 orthComing CENTRAL REGION ENTERPRISE. MFL INDICATED 7 I OPERATOR INSTAL	n Number(s) FION INC Date of F N REVIEWED DENTS FEA LED 2 PLII	: 4 ollow-Up: Report 02/18/2004 Date Expected: PLANS WITH DAVID THOMAS OF TURES, 2 WITH METAL LOSS. DCO SLEEVES, 3 CLOCK SPRINGS AND 2
Operator Name: ENTER Date of Safety-Related Conditi Further Follow-Up Reports Fo Action Taken By Region:	Condition RPRISE GAS ASSOCIAT ion Report10/21/2003 orthComing CENTRAL REGION ENTERPRISE. MFL INDICATED 7 1	n Number(s) FION INC Date of F N REVIEWED DENTS FEA LED 2 PLII S COMPLET	: 4 ollow-Up: Report 02/18/2004 Date Expected: PLANS WITH DAVID THOMAS OF TURES, 2 WITH METAL LOSS. DCO SLEEVES, 3 CLOCK SPRINGS AND 2 ED 12/12/03.
Operator Name: ENTER Date of Safety-Related Conditi Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator:	Condition RPRISE GAS ASSOCIAT ion Report10/21/2003 orthComing CENTRAL REGION ENTERPRISE. MFL INDICATED 7 I OPERATOR INSTAL RECOATS. REPAIR RESULTED IN IN Action TakenCPFNum CKEY	n Number(s) FION INC Date of F N REVIEWED DENTS FEA LED 2 PLII S COMPLET Incident After	: 4 ollow-Up: Report 02/18/2004 Date Expected: PLANS WITH DAVID THOMAS OF TURES, 2 WITH METAL LOSS. DCO SLEEVES, 3 CLOCK SPRINGS AND 2 ED 12/12/03.
Operator Name:ENTERDate of Safety-Related ConditiFurther Follow-Up Reports ForAction Taken By Region:Action Taken By Operator:Date Repair CompletedDate of Incident:EnforcementPrepared bySTEWART RIOReviewed By:IVAN HUNT	Condition RPRISE GAS ASSOCIAT ion Report10/21/2003 orthComing CENTRAL REGION ENTERPRISE. MFL INDICATED 7 I OPERATOR INSTAL RECOATS. REPAIR. RECOATS. REPAIR. Resulted in In Action TakenCPFNum CKEY FOON	n Number(s) FION INC Date of F N REVIEWED DENTS FEA LED 2 PLII S COMPLET Icident After ber	: 4 ollow-Up: Report 02/18/2004 Date Expected: PLANS WITH DAVID THOMAS OF TURES, 2 WITH METAL LOSS. DCO SLEEVES, 3 CLOCK SPRINGS AND 2 ED 12/12/03. Report Concur:
Operator Name: ENTER Date of Safety-Related Conditi Further Follow-Up Reports For Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by STEWART RIC Reviewed By: IVAN HUNT	Condition RPRISE GAS ASSOCIAT ion Report10/21/2003 orthComing CENTRAL REGION ENTERPRISE. MFL INDICATED 7 I OPERATOR INSTAL RECOATS. REPAIR. RECOATS. REPAIR. Resulted in In Action TakenCPFNum CKEY FOON	n Number(s) FION INC Date of F N REVIEWED DENTS FEA LED 2 PLII S COMPLET Icident After ber	: 4 ollow-Up: Report 02/18/2004 Date Expected: PLANS WITH DAVID THOMAS OF TURES, 2 WITH METAL LOSS. OCO SLEEVES, 3 CLOCK SPRINGS AND 2 ED 12/12/03. Report Concur: Y
Operator Name: ENTER Date of Safety-Related Conditi Further Follow-Up Reports Fo Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by STEWART RIC Reviewed By: IVAN HUNT ************************************	Condition RPRISE GAS ASSOCIAT ion Report10/21/2003 orthComing CENTRAL REGION ENTERPRISE. MFL INDICATED 7 I OPERATOR INSTAL RECOATS. REPAIR RECOATS. REPAIR Resulted in In Action TakenCPFNum CKEY FOON	n Number(s) FION INC Date of F N REVIEWED DENTS FEA LED 2 PLII S COMPLET icident After ber	: 4 ollow-Up: Report 02/18/2004 Date Expected: PLANS WITH DAVID THOMAS OF TURES, 2 WITH METAL LOSS. OCO SLEEVES, 3 CLOCK SPRINGS AND 2 ED 12/12/03. Report Concur: Y

				LOCATION
State CA	Zip 941	05		
Interstate Null	System T	ype 1		
	Receipt D			
Reporting Official Shan	Bhattachar	ya		
Departing Official Title VI	Engineer	na Dlannina Dh a	4150736008	
	P Engineeri P. Borders	ng Planning Pho	ne 4159736998	
Jetter mining r er son - sen r	. Dolucis			
Determining Person Title	Principal G	as Engineer	Phone 415973556	58
PART 2				
Date of Condition Discovered	10/13/2	2003		
Discovery Notes				
Date Condition Determined to) Exist	10/17/2003		
Location of Condition	C 194			
Condition State CA Did Condition Occured on Ou	Conditi iter Contii			
214 Containion Occurra on Ou	ther Contin	ienui pitei IV		
Location Of Safety Related Co	ondiftion:			
PART 3				
REASON FOR REPORTING	r			
Malfunction or operating	g error			
PART 4				
Pipeline Product	Natural			
Description of Condition				run natural gas district regulator station's relief valve overpressurized for a period of five days before
		ecame aware of the eve		overpressurized for a period of rive days before
	1 0002 0			
	The max	imum allowable opera	ting pressure (MAC	OP) of PG&E's pipeline system is 60 psig; however,
				vipeline reached 242 psig.
Significant Effects on_Safety				
Discovery Circumstances				y routine pressure recording charts.
Corrective Action Taken PART 5	All writte	en documentation has	been received from	a CAPUC. Recommendation to close sent on 4/27/04.
Reduced Pressure From (PSI)	G)	To(PSIG)	Shutdown	
-	Notes		Sharaowi	
Planned Follow-up/Corrective	e Action			formed a leak survey and the regulator and pilot regulator
				ngineering group will performed an analysis to determine
				peline due to overpressurzing the system. PG&E's inital
		analysis show that th	e pipeline did not j	pose an immediate threat to pipeline safety.
		$O_{m} = 10/22/02$ DC 0 E	intende te manlass	the plastic mains and starl according to that were
		overpressurized.	intends to replace	the plastic mains and steel componments that were
		overpressurized.		
Follow-up Begin Date		Follow-up Com	plete Date 04	1/27/2004
Jurisdictional To (Region or S	State/Agen		r 01	
Date sent to Region 11/05/2		Regi	on WESTERN	
Date Sent to State 11/03/20		State/Ager		
OPS_Representative James	Reynolds	I	Date 11/06/2003	

Complete Notes

Report ID:20030064Operator Name:PACIEDate of Safety-Related ConditFurther Follow-Up Reports F	Condition FIC GAS & ELECTRIC CO tion Report10/23/2003	ED CONDITION FOL Number(s): 5 D Date of Follow-Up: N		
Action Taken By Region:	REGARDING CURRE THROUGH STATE L 11/12/03, SINCE THE SPECIFIC FOLLOW-	ENT ACTION TAKEN IAISON, REQUESTED RE MAY BE PUBLIC UP DATE HAS BEEN	WITH JEFF BORDERS AND PLANNED FUTURE ACTION; CUPUC INVOLVEMENT ON SAFETY ISSUES. NO ESTABLISHED, SINCE ANALYSIS IS UNCERTAIN.	
Action Taken By Operator:	ENGINEERING ANA POTENTIAL EXTEN		TO DETERMINE THE	
Date Repair Completed		cident After Report		
Date of Incident:EnforcementPrepared byJ. KENERSONReviewed By:CHRIS HOD	1	oer Concur:	Υ Υ	
*************	******	*****	********	****
Report ID:20030064Operator Name:PACIFDate of Safety-Related ConditFurther Follow-Up Reports F	FIC GAS & ELECTRIC CO tion Report10/23/2003	Number(s): 5 D Date of Follow-Up: N	Report 11/06/2003 Date Expected:	
Action Taken By Region: Action Taken By Operator:	REGARDING CURRE THROUGH STATE L 11/12/03, SINCE THE SPECIFIC FOLLOW-I COMPLETION DATE	ENT ACTION TAKEN IAISON, REQUESTED RE MAY BE PUBLIC UP DATE HAS BEEN E OF ENGINEERING A LYSIS IS PLANNED T	WITH JEFF BORDERS AND PLANNED FUTURE ACTION; CUPUC INVOLVEMENT ON SAFETY ISSUES. NO ESTABLISHED, SINCE ANALYSIS IS UNCERTAIN. TO DETERMINE THE	
Date Repair Completed Date of Incident:Enforcement		cident After Report Der Concur:		
Date of incident. EnforcementPrepared byJ. KENERSONReviewed By:CHRIS HOT	1		Ү	
*********	*****	****	*******	****
PART 1 Report ID 20030065	Condition Number(s)	4		
Operator ID 2552 Principal Business Address	Operator Name	COLONIAL PIPELIN	NE CO	
Street 1185 Sanctuary Parkwa State GA Interstate Null	y Zip 30004 System Type 3	City Alpharetta		
Report Date 11/14/2003	Receipt Date 11/14/20	03		

Reporting Official St	eve Gilliam			<u></u>
Reporting Official Title Determining Person Re	Regulator Adn obert Zmud	ninistrator I	Phone 6	787622314
Determining Person Title	Assoc. Metal Engineer	lurgical	Phone	e 6787622205
PART 2	Linginioor			
Date of Condition Discove Discovery Notes	red 05/13/20	003		
Date Condition Determine Location of Condition	ed to Exist	1/09/2003		
Condition State MA Did Condition Occured on	Conditio Outer Contine		N	
Location Of Safety Related	d Condiftion:		nna River.	his SRC is approximately 3,000 feet downriver of the Conowingo Dam in The Conowingo Dam is just south of the Maryland/Delaware State border land.
PART 3 REASON FOR REPORTI	ING		, , , ,	
Material defect due	to gas or liquid			
PART 4 Pipeline Product	gasolines	and distill		
Description of Condition	and locate	d on the longitud	ianal weld	Company discovered a dent exceeding 2 % of their pipeline's diameter d seam of their pipe. Colonial classified the dent as a defect and ondition per 49 CFR Part 192.452(h)(4)(iii)(A).
Significant Effects on_Safe	Colonial r activities	nust obtain permi at this location. C	its from va Colonial s	mately 382 feet from the West bank of the Susquehanna River. arious state and federal agencies prior to performing any excavation ubmitted permit applications on May 28 2003 and received the 03. Colonial began excavating the pipeline on November 7, 2003.
	Interconne			be impacted by personnel sefety concerns associated with PJM on schedules and susbsequent water discharge regulations from
Discovery Circumstances Corrective Action Taken PART 5				
Reduced Pressure From (I Date Action Taken	PSIG) 205 Notes	To(PSIG)		Shutdown
Planned Follow-up/Correc	ctive Action			blonial Pipeline Company implemented a temportay pressue reduction t milepost 345.11, station number 3012+96.
		working from the at this site until t	e platform he defect	inspection activities are being conducted underwater with divers a in the Susquehanna River. Colonial's river crews will continue work is inspected and repaired in accordance with Colonial Pipeline fter Colonial has repaired the pipeline defect, the temporary pressure

restriction will be removed.

Follow-up Begin Date Follow-up Complete Date
Jurisdictional To (Region or State/Agency abbrev)Date sent to Region11/15/2003RegionEASTERN
Date Sent to StateState/AgencyOPS_RepresentativeJames ReuynondsDate11/17/2003
Complete Notes
SAFETY-RELATED CONDITION FOLLOW-UP REPORT Report ID: 20030065 Condition Number(s): 4 Operator Name: COLONIAL PIPELINE CO Date of Safety-Related Condition Report11/14/2003 Date of Follow-Up: Report 11/17/2003 Further Follow-Up Reports ForthComing Date Expected: 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:20030065ConditionNumber(s):4Operator Name:COLONIAL PIPELINE CODate of Safety-Related Condition Report 11/14/2003Date of Follow-Up: Report 12/02/2003Further Follow-Up Reports ForthComingYDate Expected:01/07/2004
Action Taken By Region:Action Taken By Operator:Date Repair CompletedResulted in Incident After ReportDate of Incident:Enforcement Action TakenCPFNumberConcur:Prepared byBYRON COYReviewed By:

Report ID:20030065ConditionNumber(s):4Operator Name:COLONIAL PIPELINE CODate of Follow-Up: Report 12/23/2003Date of Safety-Related Condition Report11/14/2003Date of Follow-Up: Report 12/23/2003Further Follow-Up Reports ForthComingYDate Expected:01/29/2004
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 BYRON COY

		LOCATION
Reviewed By:		
**********	******	***************************************

Report ID: 20030065	Condition No	umber(s):4
- F	IAL PIPELINE CO	
Date of Safety-Related Condition		Date of Follow-Up: Report 03/15/2004
Further Follow-Up Reports For	thComing	Y Date Expected: 01/29/2004
Action Taken By Region:		
Action Taken By Operator:	Degulted in Incid	ant After Depart
Date Repair Completed Date of Incident:Enforcement A	Resulted in Incid	Concur:
Prepared by BYRON COY	Cuon Takener Frumber	concur.
Reviewed By:		
100000000000000000000000000000000000000		
**********	*****	*************************

Report ID: 20030065	Condition No	umber(s): 4
-	IAL PIPELINE CO	
Date of Safety-Related Condition	on Report11/14/2003	Date of Follow-Up: Report 06/03/2004
Further Follow-Up Reports For	thComing	Y Date Expected: 08/02/2004
Action Taken By Region:	OPS HAD RESTRICTED	THE OPERATING PRESSURE ON THE LINE IN
	LIEU OF THE ANOMAI	Y. OPS-ER VISITED CONOWINGO STATION ON
	04-30 TO VERIFY THE	INSTALLATION OF THE NEW RELIEF
		THEN AUTHORIZED THE OPERATOR TO
		PRESSURE, AND RETURN STANDBY
		L TRAILER TO NORMAL STATUS AND
A stime Talan Ba Orangetan	LOCATIONS.	
Action Taken By Operator:		RMED THE RELIEF SYSTEM AT CONOWINGO A NEW RELIEF TANK AND A LARGER RELIEF
		ON. PERMITTING IS NOW PLANNING TO BE
		AND CONSTRUCTION SHOULD OCCUR IN
	AUGUST-04	
Date Repair Completed	Resulted in Incid	ent After Report
Date of Incident: Enforcement A		Concur:
Prepared by BYRON COY		
Reviewed By:		
	*****	***************************************

Report ID: 20030065	Condition N	umber(s):4
- <u>F</u>	IAL PIPELINE CO	
Date of Safety-Related Condition		Date of Follow-Up: Report 02/16/2005
Further Follow-Up Reports For	thComing	N Date Expected:
Action Taken By Region:		SONNEL HAVE VISITED THE SITE SEVERAL
Action Taken By Operator:	TIMES DURING RESTO	ESSFULLY ACCESSED THE ANOMALY LOCATION
Action Taken by Operator.		B SLEEVE. ALL RESTORATION WORK IS NOW
	COMPLETED.	D SELL (L. ALL ALS FORATION WORK IS NOW
Date Repair Completed	Resulted in Incid	ent After Report
Date of Incident:Enforcement A		Concur:
Prepared by BYRON COY		Y
Reviewed By: MARK		
WENDORFF		

LOCATION

PART 1 Report ID 20030066	Condition Number(s)	6
Operator ID 31778 Principal Business Address	Operator Name	ENCANA GAS GATHERING SERVICES (USA) INC
Street 1313 DENVER AVE I	BLDG #1	City FORT LUPTON
State CO Interstate Null	Zip 80621 System Type 1	
Report Date11/14/2003Reporting OfficialDena	Receipt Date 11/14/20 Lund	03
	ield Superintendent 1 Lund	Phone 7206858500
Determining Person Title PART 2	Field Superintendent	Phone 7206858500
Date of Condition Discovered Discovery Notes	11/10/2003	
Date Condition Determined t Location of Condition Condition State CO Did Condition Occured on O	Condition City Dac	ono N
Location Of Safety Related C PART 3 REASON FOR REPORTING		ocation of this SRC is 1/2 mile West on Rd 8813.
Leak that constitutes ar	a emergency	
PART 4 Pipeline Product Description of Condition	Natural Gas Natural gas was releasin	g from Encana's 6-inch gathering pipeline.
Significant Effects on_Safety Discovery Circumstances		what he believed to be natural gas releasing from a pipeline. After confirming the private citizen notified Encana.
Corrective Action Taken PART 5		
Reduced Pressure From (PSI Date Action Taken	G) To(PSIG Notes	() Shutdown
Planned Follow-up/Correctiv	e Action After Encana	investigated the incident, they shut down their 6 -inch natural gas pipeline and

LOCATION

made repairs to the pipeline.

Encana staff will review its response plans and training procedures for persons responding to emergency situations. They will also review training on pipeline shutdown procedures. Encana intends to review its DOT manual of staff activities and update any portion(s) of their manual should it be necessary to do so.

Follow-up Begin Date Jurisdictional To (Region	Follow-up or State/Agency abbrey)	Complete	e Date
	/15/2003	Region	WESTERN
Date Sent to State OPS_Representative Ja	State mes Reynolds	/Agency Date	11/21/2003
Complete Notes			
			TION FOLLOW-UP REPORT
Report ID:20030066Operator Name:El	Condition I NCANA GAS GATHERING SE		
Date of Safety-Related Co	ondition Report11/14/2003	Date of 1	Follow-Up: Report 11/21/2003
Further Follow-Up Report	rts ForthComing	Ν	Date Expected:
Action Taken By Region:	FOLLOW-UP ACTION	AS STAT	1/15/03, TO CONFIRM FUTURE CORRECTIVE TED IN SRC CONDITIONS REPORT SUBMITTED
Action Taken By Operate		AED FOLI	03. LOW-UP END DATE TO BE 12/15/03 FOR CORRECTIVE ACTION PLAN. JK,
Prepared by JERRY K	REPORT, AND CORRI COMPLETED PRIOR	ECTIVE A TO THE E 2 FOR DE ident Afte	H A LIST OF ACTION ITEMS ON SRC ACTION ACTIONS TAKEN. ALL ITEMS WERE XPECTED FOLLOW-UP DATE OF 12/15/03. TAILS OF ACTIONS TAKEN. JK, 12/17/03 r Report Concur: Y
·		*****	***********
PART 1			
Report ID 20030067	Condition Number(s)	4	
Operator ID 2730 Principal Business Addre	1	CHEVRO	N
Street 8511 Hayes Road State TX Interstate Null	Zip 77083 System Type 3	City Ho	buston
Report Date11/11/2003Reporting OfficialH	Receipt Date 11/11/200 Henry L. Leger	03	

LOCATION **Reporting Official Title DOT** Specialist **Phone** 2815962523 **Determining Person** Kevin Gaudet **Determining Person Title** Team Leader Phone 9855346873 PART 2 **Date of Condition Discovered** 10/30/2003 **Discovery Notes Date Condition Determined to Exist** 11/05/2003 Location of Condition **Condition State** LA **Condition City Did Condition Occured on Outer Continental Shelf** Y Location Of Safety Related Condiftion: The specific location of this SRC is on Chevron's offshore 16-inch crude oil pipeline riser in the Gulf of Mexicao at their South Timbalier Block 151 Platform. PART 3 **REASON FOR REPORTING** Material defect due to gas or liquid PART 4 **Pipeline Product** crude oil **Description of Condition** Chevron measured the depth of the dent to be 1.875-inch (11.7%) of the pipeline's diameter. Chevron suspects that the dent was caused by a 3rd party, however, the exact cause and time of the dent are unknown. Significant Effects on Safety **Discovery Circumstances** During an underwater inspecton, Chevron's diver discovered a dent on its 16-inch crude oil pipeline riser located at South Timbalier Block 151 platform. The dent was approximated 6 to 8 feet below the waterline. **Corrective Action Taken** PART 5 **Reduced Pressure From (PSIG)** To(PSIG) Shutdown **Date Action Taken** Notes Planned Follow-up/Corrective Action Chevron reduced the operating pressure of its 16-inch crude oil pipeline by 20 % - from 297 psig to 238 psig. The maximim operating pressure (MOP) of the pipeline is 1440 psig. The highest operating pressure of this pipeline priror to Chevron's discovery of the dent was 297 psig. As a consequence to the discovery of the dent, on 11/11/03, Chevron reset the overpressrure protection shut down swith on the pipeline to 238 psig.

Chevron intends to repair its 16-inch crude oil pipeline by installing a full encirclement sleever over the defect or by cutting out and replacing the damaged section of pipeline. Chevron intends to repair its pipeline as soon as practical.

Follow-up Begin Date	1	Follow-up Complete	e Date
Jurisdictional To (Reg	gion or State/Agency	abbrev)	
Date sent to Region	11/26/2003	Region	SOUTHWEST
Date Sent to State		State/Agency	
OPS_Representative	James Reynolds	Date	11/28/2003

Complete Notes

LOCATION

SAFETY-RELATED CONDITION FOLLOW-UP REPORT

Report ID:20030067Condition Num	nber(s): 4
Operator Name:CHEVRONDate of Safety-Related Condition Report11/11/2003Date	ate of Follow Une Depart 11/28/2005
Further Follow-Up Reports ForthComing N	ate of Follow-Up: Report 11/28/2005 Date Expected:
Action Taken By Region:Action Taken By Operator:Date Repair CompletedResulted in IncidentDate of Incident:Enforcement Action TakenCPFNumberPrepared byRICHARD LOPEZReviewed By:	
******	**************************************

PART 1 Report ID 20030068 Condition Number(s) 1	
Operator ID 12127 Operator Name MA Principal Business Address	ARATHON ASHLAND PIPE LINE LLC
	ity Findlay
State OH Zip 45840-	
InterstateNullSystem Type3	
Report Date11/24/2003Receipt Date11/24/2003Reporting OfficialAnne-Marie Kayser	
Reporting Official TitleHES ProfessionalPhDetermining PersonEdward J. Kelly	one 4194295629
Determining Person TitleProject LeaderPART 2	Phone 3037059325
Date of Condition Discovered11/10/2003Discovery Notes	
Date Condition Determined to Exist 11/18/2003	
Location of Condition	
Condition StateMICondition CityDid Condition Occured on Outer Continental ShelfN	1
Location Of Safety Related Condiftion: The exact location	n of this SRC is on Marathon Ashland's Pipe Line (MAPL) WHD Detroit LPG -
Woodhaven 4-ind	ch propane pipeline:

 313+ 90; ROW 22; Approx 2,000 feet south of Pennsylvania Rd; Deformation greater than 6 % top side of pipe;
 196+ 87; ROW 27; Approx 200 feet east of Fort Street; Deformation greater than 6 % top side of pipe;
 161+ 06; ROW 27; Approx 2,000 feet east of Allen Rd; Deformation greater than 6 % top side of pipe.

PART 3 REASON FOR REPORTING

General or pitting corrosion

PART 4 Pipeline Product Description of Condition	Propane MAPL received the results of the tool run on 11/10/03 and the report indentified 3 deformation anomalies on the pipeline.			
Significant Effects on_Safety Discovery Circumstances	On 10/23/03, Marathon Ashland Pipe Line (MAPL) ran an internal inspection deformation tool through			
Corrective Action Taken PART 5	their pipeline.			
Reduced Pressure From (PSIC Date Action Taken	G) To(PSIG) Notes)	Shutdown	
Planned Follow-up/Corrective	deformation to	ool run. The PL repair p		esults of the internal inspection at are confirmed in accordance with anomalies as soon as the necessary
Follow-up Begin Date Jurisdictional To (Region or S		o Complete	Date	
Date sent to Region 11/28/20		Region	CENTRAL	
Date Sent to State OPS_Representative James F	State Reynolds	e/Agency Date	11/28/2003	
Complete Notes				
Report ID:20030068Operator Name:MARADate of Safety-Related ConditiFurther Follow-Up Reports Former	Condition THON ASHLAND PIPE I ion Report11/24/2003	Number(s) LINE LLC	Follow-Up: Report 11/28/2003	ſ
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:	Resulted in Inc Action TakenCPFNumb		r Report Concur:	
**************************************	******	******	******	*********
Report ID:20030068Operator Name:MARADate of Safety-Related ConditiFurther Follow-Up Reports Former		LINE LLC): 1 Follow-Up: Report 12/03/2003 Date Expected:	01/05/2004
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by TOM MCMAS	ANOMALIES WEEK (Resulted in Inc Action TakenCPFNumb	OF 12/01/2 ident After		CAVATING

SAFETY-RELATED CO	ONDITION REPORT
-------------------	-----------------

Reviewed By:

***************************************	***************************************
Report ID:20030068Operator Name:MARATHON ASHDate of Safety-Related Condition ReportFurther Follow-Up Reports ForthComing	
Action Taken By Operator: CRO RE	N REVIEWED INFORMATION FROM MAPL. CEIVED A LETTER DATED 12/08/03 FROM MAPL DOCUMENTING SSFUL REPAIR OF ALL 3 ANOMALIES. LINE WAS PUT BACK ERVICE ON 12/04/03. RECOMMEND CLOSURE .
Date Repair CompletedFDate of Incident:Enforcement Action TalPrepared byTOM MCMASTERReviewed By:IVAN HUNTOON	Resulted in Incident After Report kenCPFNumber Concur: Y
********	***************************************
PART 1 Report ID 20030069 Condition	Number(s) 4
Operator ID 2387 Operator N Principal Business Address	ame CITGO PIPELINE CO
Street3301 S. Hwy 157StateTXZipInterstateNullSystem Type	
Report Date11/25/2003Receipt DateReporting OfficialGlen Moore	te 11/25/2003
Reporting Official TitleArea SupervisoDetermining PersonCarter Fairless	pr Phone 8173554017
Determining Person Title Pipeline Integ PART 2	grity Manager Phone 9184955342
Date of Condition Discovered11/19/20Discovery Notes)03
Date Condition Determined to Exist 1 Location of Condition 1 Condition State TX Condition Did Condition Occured on Outer Contine	
Location Of Safety Related Condiftion:	The specific location of this SRC is on Citgo's Eagle North Arlington, TX to Dent, TX 8-inch gasoling pipeline.
	Anomaly #A68 is located east of Post Oak and south of the intersection of Creekside and Post Oak in Corinth, Texas in Denton County at station number 1366+73 from pig launcher.

LOCATION

Anomaly #A136 is located north of Oakmont Country Club and southwest of I35 in Denton, Texas in Denton County at station number 1446+14 from pig launcher.

PART 3 REASON FOR REPORTING

PART 4					
Pipeline Product Description of Condition	Gasoline Citgo discovered a dent with indications of metal loss on its Eagle North, Arilington, TX to Denton, TX 8-inch gasoline pipeline.				
Significant Effects on_Safety Discovery Circumstances Corrective Action Taken PART 5	o mon gasonno piponno.				
Reduced Pressure From (PSIG	() To(PSIG) Notes	Shutdown			
Planned Follow-up/Corrective		ct, Citgo lowered the operating pressure of its pipeline by 20%. Citgo peline between March 1, 2004 and March 25, 2004 using generally redures.			
Follow-up Begin Date Jurisdictional To (Region or St	Follow-up Comp tate/Agency abbrev)	lete Date			
Date sent to Region 11/28/20		SOUTHWEST			
Date Sent to State OPS_Representative James R	State/Agenc Reynolds Da				
Complete Notes					
	SAFETY-RELATED CON	DITION FOLLOW-UP REPORT			
Report ID: 20030069	Condition Numbe	r(s): 4			
Operator Name: CITGO Date of Safety-Related Conditi	PIPELINE CO on Report 11/25/2003 Date	of Follow-Up: Report 07/28/2004			
Further Follow-Up Reports Fo		Date Expected:			
Action Taken By Region:	GOT AN EMAIL FROM CITC 02/10/2004.	O. REPAIRS WERE COMPLETED ON			
Action Taken By Operator:	NONE	64 D			
Date Repair Completed Date of Incident:Enforcement	Resulted in Incident A Action TakenCPFNumber	Concur:			
Prepared byRICHARD LOIReviewed By:RODRICK MSEELEY	PEZ	Y			
**************************************	******	***************************************	****		
1	Condition Numbe PIPELINE CO				
Date of Safety-Related Conditi Further Follow-Up Reports Fo		of Follow-Up: Report 08/30/2004 Date Expected: 07/28/2004			
Action Taken By Region: Action Taken By Operator:	CALLED AND LEFT MESSA	GE.			
Date Repair Completed	Resulted in Incident A	fter Report			

Date of Incident:Enforcement Action TakenCPFNumber

Concur:

LOCATION

Prepared by RICHARD J. LOPEZ Reviewed By:

PART 1Report ID20030070Condition Number(s)5
Operator ID11169Operator NameENBRIDGE ENERGY, LIMITED PARTNERSHIPPrincipal Business Address
StreetLake Superior Place, 21 West Superior StreetCity DuluthStateMNZip55802InterstateNullSystem Type3
Report Date12/08/2003Receipt Date12/08/2003Reporting OfficialMark J. Willoughby
Reporting Official TitleMan., Compliance & RMPhone7153941534Determining PersonMark J. Willoughby
Determining Person TitleMan., Compliance & RMPhone7153941534PART 2
Date of Condition Discovered12/01/2003Discovery Notes
Date Condition Determined to Exist 12/01/2003 Location of Condition Condition State MI Condition Occured on Outer Continental Shelf N
Location Of Safety Related Condiftion: The exact location of this SRC is on Enbridge's Line 5 (MP 1475 - MP 1479) at their Mackinaw PART 3 REASON FOR REPORTING
Malfunction or operating error

PART 4 **Pipeline Product Description of Condition**

Crude Oil Enbridge noted that a high pressure condition occurred on their pipeline at MP 1479. MP 1479 is located at Enbridge's Mackinaw Station. The maximum operating pressure (MOP) at this location was exceeded by approximately 13 percent.

		LOCATION
line.		
Corrective Action Taken PART 5 Reduced Pressure From (PSIG) Date Action Taken Notes	To(PSIG)	Shutdown
Planned Follow-up/Corrective Action	located at their Naubinwa	corrective action by terminating the operations of their pumping units ay and Gould City stations. Enbridge also intitiated an investigation perating pressures of its pipelines.
	is establishing the maxim	the Office of Pipeline Safety Central Region Office (OPS - CR) and um operating pressure (MOP) of Line 5. Additional corrective Enbridge's findings after they review the circumstances surrounding
	Enbridge intends to apply the Straits of Mackinac.	for a waiver to establish and increase the MOP of their pipeline in
Follow-up Begin Date	Follow-up Complete	• Date
Jurisdictional To (Region or State/Age		
Date sent to Region 12/09/2003	Region	CENTRAL
Date Sent to State OPS_Representative James Reynolds	State/Agency Date	12/10/2003
Complete Notes		
Complete Notes		
Report ID: 20030070	Condition Number(s ERGY, LIMITED PARTNE rt12/08/2003 Date of J	ERSHIP Follow-Up: Report 12/10/2003
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Action T Prepared by Reviewed By:	Resulted in Incident Afte akenCPFNumber	r Report Concur:
***************************************	*******	***************************************
Report ID:20030070Operator Name:ENBRIDGE ENDate of Safety-Related Condition RepoFurther Follow-Up Reports ForthCom		
		THE OPERATOR VIA WRITTEN AND PHONE DISCUSSIONS REGARDING
Action Taken By Operator: OPS C DATE NOT	ED 2/18/04 IN WHICH THE EXIST AS PREVIOULY IN	VED LETTER FROM THE OPERATOR OPERATOR STATED THAT A SRC DID DICATED. SINCE FILING THE SRCR, CTED AN ONGOING SEARCH OF RECORDS

LOCATION

	ECORDS WHICH CONFIRM A SUCCESSFUL
NOW BE CONSIDER	T PRESSURE OF 790 PSIG. THIS SRCR SHOULD ED CLOSED.
	cident After Report
Date of Incident:Enforcement Action TakenCPFNumb	
Prepared by PHILLIP ARCHULETTA	Y
Reviewed By: IVAN HUNTOON	
******	***************************************

PART 1	_
Report ID20030070Condition Number(s)	5
Operator ID 11169 Operator Name	ENBRIDGE ENERGY, LIMITED PARTNERSHIP
Principal Business Address	ENDRIDGE ENERGT, EINITED FARTNERSTII
Street Lake Superior Place, 21 West Superior Street	City Duluth
State MN Zip 55802	
InterstateNullSystem Type3	
Report Date 12/08/2003 Receipt Date 12/08/20	03
Reporting Official Mark J. Willoughby	
Reporting Official Title Man., Compliance & RM	Phone 7153941534
Determining Person Mark J. Willoughby	
Determining Person Title Man., Compliance & RM	Phone 7153941534
PART 2	
Date of Condition Discovered12/01/2003	
Discovery Notes	
Date Condition Determined to Exist 12/01/2003	
Location of Condition	
Condition State MI Condition City Mac	kinaw
Did Condition Occured on Outer Continental Shelf	N
Leasting Of Coffee Deleted Care Hitters The constit	
	ocation of this SRC is on Enbridge's Line 5 (MP 1475 - MP 1479) at their Mackinaw Iackinaw City, Michigan.
PART 3	
REASON FOR REPORTING	
Malfunction or operating error	

PART 4 Pipeline Product Description of Condition

Crude Oil

Enbridge noted that a high pressure condition occurred on their pipeline at MP 1479. MP 1479 is located at Enbridge's Mackinaw Station. The maximum operating pressure (MOP) at this location was exceeded by approximately 13 percent.

Significant Effects on_Safety Discovery Circumstances	Enbridge noted the overpressure situation after the pumping units at their Mackinaw Station dropped off line.			
Corrective Action Taken PART 5 Reduced Pressure From (PSI Date Action Taken	G) Notes	To(PSIG)	Shutdown	
Planned Follow-up/Corrective	loc	ated at their Naubinw	e corrective action by terminating the operations of their pumping units ay and Gould City stations. Enbridge also intitiated an investigation perating pressures of its pipelines.	
	is e acti	establishing the maxin	h the Office of Pipeline Safety Central Region Office (OPS - CR) and num operating pressure (MOP) of Line 5. Additional corrective n Enbridge's findings after they review the circumstances surrounding	
		bridge intends to apply Straits of Mackinac.	y for a waiver to establish and increase the MOP of their pipeline in	
Follow-up Begin Date Jurisdictional To (Region or S Date sent to Region 12/09/2		Follow-up Complet <u>obrev)</u> Region	e Date CENTRAL	
Date Sent to State OPS_Representative James	Reynolds	State/Agency Date	12/10/2003	
Complete Notes Report ID: 20030070 Operator Name: ENBR Date of Safety-Related Condir Further Follow-Up Reports F Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement	IDGE ENERGY tion Report12/0 'orthComing Resu	Condition Number(s 7, LIMITED PARTNI 18/2003 Date of Date Ex 11ted in Incident Afte	ERSHIP Follow-Up: Report 12/10/2003 spected:	
			Concur.	
Prepared by Reviewed By: ************************************	****			

LOCATION
Action Taken By Operator: OPS CENTRAL REGION RECEIVED LETTER FROM THE OPERATOR DATED 2/18/04 IN WHICH THE OPERATOR STATED THAT A SRC DID NOT EXIST AS PREVIOULY INDICATED. SINCE FILING THE SRCR, THE OPERATOR HAD CONDUCTED AN ONGOING SEARCH OF RECORDS AND HAS FOUND RECORDS WHICH CONFIRM A SUCCESSFUL HYDROSTATIC TEST PRESSURE OF 790 PSIG. THIS SRCR SHOULD NOW BE CONSIDERED CLOSED. Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by PHILLIP ARCHULETTA Y Reviewed By: IVAN HUNTOON

PART 1Report ID20030071Condition Number(s)5
Operator ID 2730Operator NameCHEVRONPrincipal Business Address
Street8511 Hayes RoadCity HoustonStateTXZipInterstateNullSystem Type3
Report Date11/21/2003Receipt Date11/21/2003Reporting OfficialJ.R. Burke
Reporting Official TitleDOT SpecialistPhone2815963569Determining PersonKevin Gaudet
Determining Person TitleTeam LeaderPhone9855346873PART 2
Date of Condition Discovered11/15/2003Discovery Notes11/15/2003
Date Condition Determined to Exist 11/15/2003 Location of Condition 11/15/2003 Condition State LA Condition City Lafourche Parish Did Condition Occured on Outer Continental Shelf N
Location Of Safety Related Condiftion:The exact location of this SRC in on ChevronTexaco's 20-inch crude oil pipeline which extends from Empire Terminal to Fourcheon/Grand Isle.PART 3REASON FOR REPORTING
Malfunction or operating error
PART 4 Pipeline Product crude oil Description of Condition On Saturday, November 15, 2003, the pressure at the Fourchon block value exceeded 110 % of the

Description of Condition

On Saturday, November 15, 2003, the pressure at the Fourchon block valve exceeded 110 % of the pipeline's maximum operating pressure (MOP) by 4 psig. The MOP of this pipeline system is 336 psig.

Significant Effects on_Safety

Discovery Circumstances	This incident was noted by the GLFC Controller. While the GLFC Controller was making a delivery from Empire Terminal to Exxon Grand Isle, a communication failure alarm was activated at Grand Isle at 09:58; a subsequent hi-alarm was activated at 09:59. The alarms were an indication that power failed at Grand Isle resulting in a fail-safe valve closure.				
Corrective Action Taken PART 5					
Reduced Pressure From (PSIG Date Action Taken) To(PSIG Notes	·)	Shutdown		
Planned Follow-up/Corrective	investgation, t	the Empire te		e and booster pump. After the intital ge system shutdown setting from 330 e.	
Follow-up Begin Date Jurisdictional To (Region or St		p Complete]	Date		
Date sent to Region 12/11/20		Region S	SOUTHWEST		
Date Sent to State OPS_Representative James R		e/Agency Date	12/11/2003		
Complete Notes					
Report ID:20030071Operator Name:CHEVRDate of Safety-Related ConditionFurther Follow-Up Reports Former	Condition CON on Report11/21/2003	Number(s):	ION FOLLOW-UP REPORT 5 bllow-Up: Report 12/18/2003 Date Expected:	01/18/2004	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by JUAN A. MENI Reviewed By:	SPECIFIC INFORMA' TAKEN. WILL RESPOND TO ' Resulted in Inc Action TakenCPFNumb	TION REGA THE EMAIL cident After	-		
**************************************	*****	******	******	**********	
Report ID:20030071Operator Name:CHEVRDate of Safety-Related ConditieFurther Follow-Up Reports Former	CON on Report11/21/2003	Number(s): Date of Fo N	5 bllow-Up: Report 12/23/2003 Date Expected:		
Action Taken By Region:	INCLUDING THE LO MANAGEMENT OF (APPEARS THAT CHE	SS INVEST CHANGE AN EVRONTEX	I PROVIDED BY THE CHEV IGATION REPORT INDICAT ND REMEDIAL ACTIONS TA ACO HAS TAKEN THE ACT SCURRENCE OF THIS TYPE	ING AKEN. IT IONS	

LOCATION **Action Taken By Operator:** PROVIDED INFORMATION TO OPS WITH DETAILS RELATED TO THE REMEDIAL ACTIONS TAKEN. **Resulted in Incident After Report Date Repair Completed** Date of Incident: Enforcement Action TakenCPFNumber **Concur:** Prepared by JUAN MENDOZA Y **Reviewed By:** RODRICK M SEELEY ***** PART 1 Report ID 20030072 **Condition Number(s)** 4 **Operator ID** 99329 EXXON PIPELINE COMPANY **Operator Name** Principal Business Address Street PO Box 2220 Rm KT-401 City Houston Zip 77252-2220 State TX Interstate Null System Type 3 **Report Date** 12/12/2003 **Receipt Date** 12/12/2003 **Reporting Official** Karen R. Bailor **Reporting Official Title** Man., Ops Integ Dpt. Phone 7136560227 **Determining Person** Vicoor H. Barrera **Determining Person Title** Risk & Integrity Spec. Phone 7136562626 PART 2 **Date of Condition Discovered** 12/09/2003 **Discovery Notes Date Condition Determined to Exist** 12/10/2003 **Location of Condition** Condition State ΤX **Condition City** Houston **Did Condition Occured on Outer Continental Shelf** Ν **Location Of Safety Related Condiftion:** The exact location of this SRC in on the Hebert to Aldine 8 inch pipeline segment of ExxonMobil's Hebert to Houston 8 inch intrastate products pipeline. This pipeline traverses the following counties in the state of Texas: Jefferson, Liberety, Hardin, and Harris. PART 3 **REASON FOR REPORTING**

PART 4		
Pipeline Product	Products	
Description of Condition	ExxonMobil identified thirty-six indications along their pipeline that require immed	iate repairs.
Significant Effects on_Safety		
Discovery Circumstances	ExxonMobil identified the thirty-six immediate repair indications after performing a on 81 miles of their products pipeline.	in internal inspection
Corrective Action Taken	Operator shut down the pipeline. They have started to repair anomalies found during	g an ILI tool run.
PART 5 Reduced Pressure From (PSIG	G) To(PSIG) Shutdown	

LOCATION

Date Action Taken12/10/200 Notes

Planned Follow-up/Corrective Action

On December 10, 2003, ExxonMobil shut down the operation of its pipeline. ExxonMobil has completed six of the thirty-six immediate repairs; the remaining indications have been classified as "external metal loss" and "dent with associated matal loss". ExxonMobil intends to locate and remediate the remaining indications as soon as possible.

ExxonMobil plans to increase the operating pressure of its pipeline and resume normal pipeline operations once repairs and remediations have been completed.

Follow-up Begin Date12/10/2003Follow-up Complete Date12/29/2003Jurisdictional To (Region or State/Agency abbrey)
Date sent to Region 12/12/2003 Region SOUTHWEST
Date Sent to State 12/15/2003 State/Agency RRCTX
OPS_Representative James Reynolds Date 12/15/2003
Complete Notes
Complet Notes
SAFETY-RELATED CONDITION FOLLOW-UP REPORT
Report ID: 20030072 Condition Number(s): 4
Operator Name: EXXON PIPELINE COMPANY
Date of Safety-Related Condition Report12/12/2003Date of Follow-Up: Report 12/15/2003Further Follow-Up Reports ForthComingYDate Expected:01/18/2003
Further Follow-Op Reports ForthColling 1 Date Expected: 01/18/2005
Action Taken By Region: FAXED COPY OF SRCR TO THE RRCTX ON 12/18/03. WILL FOLLOW-UP
BY 1/18/03
Action Taken By Operator: SHUTDOWN PIPELINE AND BEGAN MAKING REPAIRS.
Date Repair Completed Resulted in Incident After Report
Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by AGUSTIN LOPEZ
Reviewed By:

Report ID: 20030072 Condition Number(s): 4 Operator Name: EXXON PIPELINE COMPANY 4
Date of Safety-Related Condition Report 12/12/2003 Date of Follow-Up: Report 01/19/2005
Further Follow-Up Reports ForthComing N Date Sir Control Date Expected:
Action Taken By Region: TX RRC CONTACTED THE OPERATOR ON 12/30/2003 FOR FOLLOW-UP.
Action Taken By Operator: UPON CONFIRMATION OF THE METAL LOSS AND ACCURACY OF THE
ILI, THE PIPELINE WAS SHUTDOWN ON 12/10/2003 UNTIL
CORRECTIONS COULD BE MADE. BY 12/29/2003 ALL IMMEDIATE
REPAIRS HAD BEEN COMPLETED AND START UP RESUMED IN STAGED PRESSURE INCREASES. ON 12/30/2003, SERVICE RESUMED AT A
REDUCED PRESSURE OF 540 PSI WITH AN MOP OF 740 PSI.
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: 20030072 Condition Number(s): 4

51	LOCATION
Operator Name:EXXON PIPELINE CDate of Safety-RelatedCondition Report12/1Further Follow-Up Reports ForthComing	OMPANY
	PY OF SRCR TO THE RRCTX ON 12/18/03. WILL FOLLOW-UP
V I	N PIPELINE AND BEGAN MAKING REPAIRS. Ited in Incident After Report CPFNumber Concur:
***************************************	***************************************
Report ID:20030072Operator Name:EXXON PIPELINE CDate of Safety-Related Condition Report12/1Further Follow-Up Reports ForthComing	
Action Taken By Operator: UPON CON ILI, THE PI CORRECTI REPAIRS H PRESSURE	NTACTED THE OPERATOR ON 12/30/2003 FOR FOLLOW-UP. FIRMATION OF THE METAL LOSS AND ACCURACY OF THE PELINE WAS SHUTDOWN ON 12/10/2003 UNTIL ONS COULD BE MADE. BY 12/29/2003 ALL IMMEDIATE AD BEEN COMPLETED AND START UP RESUMED IN STAGED INCREASES. ON 12/30/2003, SERVICE RESUMED AT A PRESSURE OF 540 PSI WITH AN MOP OF 740 PSI.
	ted in Incident After Report
*****	*************************
PART 1 Report ID 20030072 Condition Nu	aber(s) 4
Operator ID 99329 Operator Nam Principal Business Address	EXXON PIPELINE COMPANY
StreetPO Box 2220 Rm KT-401StateTXZipTranslateNullSystem Type	
Report Date12/12/2003Receipt DateReporting OfficialKaren R. Bailor	12/12/2003
Reporting Official TitleMan., Ops Integ DDetermining PersonVicoor H. Barrera	Phone 7136560227
Determining Person TitleRisk & IntegrityPART 2	Spec. Phone 7136562626
Date of Condition Discovered 12/09/2003	

Discovery Notes

LOCATION

 Date Condition Determined to Exist
 12/10/2003

 Location of Condition
 Exist
 12/10/2003

 Condition State
 TX
 Condition City
 Houston

 Did Condition Occured on Outer Continental Shelf
 N

Location Of Safety Related Condiftion: The exact location of this SRC in on the Hebert to Aldine 8 inch pipeline segment of ExxonMobil's Hebert to Houston 8 inch intrastate products pipeline. This pipeline traverses the following counties in the state of Texas: Jefferson, Liberety, Hardin, and Harris.

PART 3 REASON FOR REPORTING

PART 4 Pipeline Product Description of Condition Significant Effects on_Safety Discovery Circumstances			lications along their pipeline th	at require immediate repairs.
Corrective Action Taken PART 5	on 81 miles of their products pipeline. Operator shut down the pipeline. They have started to repair anomalies found during an ILI tool run.			
Reduced Pressure From (PSIG	;) Notes	To(PSIG)	Shutdown	
Planned Follow-up/Corrective	con cla	npleted six of the thirt ssified as "external me	y-six immediate repairs; the repairs	ated matal loss". ExxonMobil intends
			rease the operating pressure of repairs and remediations have b	its pipeline and resume normal been completed.
Follow-up Begin Date12/1Jurisdictional To (Region or SDate sent to Region12/12/2(Follow-up Complete <u>obrev)</u> Region	e Date 12/29/2003 SOUTHWEST	
Date Sent to State12/15/20OPS_RepresentativeJames F		State/Agency Date	RRCTX 12/15/2003	
Complete Notes				
Report ID: 20030072 Operator Name: EXXO Date of Safety-Related Conditi Further Follow-Up Reports Fo	N PIPELINE C on Report12/1	Condition Number (s OMPANY	TION FOLLOW-UP REPOI): 4 Follow-Up: Report 12/15/200 Date Expected:	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by AGUSTIN LOF Reviewed By:	BY 1/18/03 SHUTDOW Resu Action Taken	'N PIPELINE AND BI Ilted in Incident Afte	E RRCTX ON 12/18/03. WILI EGAN MAKING REPAIRS. r Report Concur:	L FOLLOW-UP

	5/H 211 K			LOCATION
	<*************************************	**************	*******	**********

Report ID: 20030072 Operator Name: EXXON	Condition I PIPELINE COMPANY	Number(s): 4		
Date of Safety-Related Conditio		Date of Follow-U	p: Report 01/19/2005	
Further Follow-Up Reports For		Ν	Date Expected	
Action Taken By Region: Action Taken By Operator:	TX RRC CONTACTED			
Action Taken by Operator.	ILI, THE PIPELINE W.			ACT OF THE
	CORRECTIONS COUL			EDIATE
	REPAIRS HAD BEEN			
	PRESSURE INCREASE REDUCED PRESSURE			
Date Repair Completed		ident After Report		1.
Date of Incident:Enforcement A				
Prepared by AGUSTIN LOPE	ΞZ		Y	
Reviewed By: RODRICK M SEELEY				
SEELET				
***********	*****	******	*****	*******

Report ID: 20030072		Number(s): 4		
I	PIPELINE COMPANY	Data of Fallow I	m. Domont. 12/15/2002	
Date of Safety-Related Conditio Further Follow-Up Reports For		Y	p: Report 12/15/2003 Date Expected:	01/18/2003
	licolling		Dute Expected.	01,10,2005
Action Taken By Region:	FAXED COPY OF SRC	CR TO THE RRCT	X ON 12/18/03. WILL	FOLLOW-UP
	BY 1/18/03			
Action Taken By Operator: Date Repair Completed	SHUTDOWN PIPELIN	IE AND BEGAN M ident After Report		
Date of Incident:Enforcement A		-		
Prepared by AGUSTIN LOPH				
Reviewed By:				
***************************************	*****	*****	*****	************
Report ID: 20030072	Condition	Number(s): 4		
	PIPELINE COMPANY			
Date of Safety-Related Conditio			p: Report 01/19/2005	
Further Follow-Up Reports For	thComing	Ν	Date Expected	:
Action Taken By Region:	TX RRC CONTACTED		ON 12/20/2002 EOP	
Action Taken By Operator:	UPON CONFIRMATIO			
J - F	ILI, THE PIPELINE W	AS SHUTDOWN (ON 12/10/2003 UNTIL	
	CORRECTIONS COUI			
	REPAIRS HAD BEEN			
	PRESSURE INCREASE REDUCED PRESSURE			
Date Repair Completed		ident After Report		
Date of Incident:Enforcement A	ction TakenCPFNumbe		ur:	
Prepared by AGUSTIN LOPE	ΞZ		Y	
Reviewed By: RODRICK M SEELEY				
***********	*****	*****	*****	*******

PART 1 Report ID 20030073	Condition Number(s) 5			
Operator ID 22763 Principal Business Address	Operator Name WISCONSIN GAS CO			
	City Milwaukee Zip 53290 System Type 1			
-	Receipt Date 12/16/2003 E. Barkei			
	Ingr., Reg. Compliance Phone 4143894474 Ioutvic			
Determining Person Title S PART 2	r. Gas Engineeer Phone 4143894347			
Date of Condition Discovered Discovery Notes	12/10/2003			
Date Condition Determined to Exist 12/10/2003 Location of Condition 12/10/2003 Condition State WI Condition City Menomonee Falls Did Condition Occured on Outer Continental Shelf N				
Location Of Safety Related Condiftion: The specific location of this SRC is at the Wisconsin Gas Company (WE Energies) Hwy 175 Gate Station. The station feeds a 175 psig distribution system on Appleton Avenue located northwest				
of Maple Road in the Village of Menomonee Falls, Wisconsin. REASON FOR REPORTING				
Malfunction or operating error				
PART 4 Pipeline Product Description of Condition	Natural Gas On December 10, 2003, the pressure on some segments of the Wisconsin Gas Company's (WE Energies) 175 psig distribution system exceeded 110% of the maximum allowable operating pressure (MAOP) due to operator error.			
Significant Effects on_Safety Discovery Circumstances	While performing a purging operation, WE Energies discovered that one of three valves in the configuration to be closed was inadvertantly left in the open position. In addition, the position of the valve required for the purging operation was not checked off against WE Energies' written procedure.			

			LOCATION
PART 5 Reduced Pressure From (PSIG) Date Action Taken Note	To(PSIG))	Shutdown
Planned Follow-up/Corrective Act	responsible per proceeding to	rson must i the next ste	construction procedures as a result of this incident. Now a initial each step in the activity of the written procedure before ep. WE Energies also performed a leak survey of its pipeline system s (located on the 175 psig distribution system); no problems were
Follow-up Begin Date Jurisdictional To (Region or State/ Date sent to Region 12/19/2003	Follow-up (Agency abbrev)	Complete Region	e Date CENTRAL
Date Sent to StateOPS_RepresentativeJames Reyn		Agency/Agency/Date	12/22/2003
Complete Notes			
	Condition IN GAS CO Report12/16/2003 Coming Resulted in Inc ion TakenCPFNumbe	Number(s Date of 1 Date Ex ident Afte er	Follow-Up: Report 12/22/2003 pected:

Report ID: 20030073 Operator Name: WISCONSI			
Date of Safety-Related Condition I Further Follow-Up Reports Forthe	-	N N	Follow-Up: Report 02/20/2004 Date Expected:
S P Action Taken By Operator: T	YSTEM AND O&M I ROCEDURES SHOU	PROCEDU	VICE COMMISSION INSPECTED THE JRES. THE MODIFIED O&M ENT FUTURE OCCURANCES. THE SYSTEM AND MODIFIED THEIR
Date Repair Completed	Resulted in Inc		r Report
Date of Incident:Enforcement ActiPrepared byLEONARD STEINReviewed By:IVAN HUNTOO	ER	er	Concur: Y
		******	***********

SAL	ETT-RELATED CONDITION REFORT			
Report ID20030074Condition Numb	per(s) 4	LOCATION		
Operator ID 12127Operator NamePrincipal Business Address	MARATHON ASHLAND PIPE LINE LLC			
Street539 S. Main StreetStateOHZipInterstateNullSystem Type3	City Findlay			
Report Date12/22/2003Receipt Date1Reporting OfficialAnn-Marie Kayser	2/22/2003			
Reporting Official TitleES&R ProfessionalDetermining PersonTom Hrncir	Phone 4194295629			
Determining Person TitleProject LeaderPART 2	Phone 4194213283			
Date of Condition Discovered12/15/2003Discovery Notes12/15/2003				
Date Condition Determined to Exist12/19/2003Location of ConditionConditionCondition CityDid Condition Occured on Outer Continental ShelfN				
oil for	e specific location of this SRC is on the Marathon Ashland pipeline. Directions to the location are as follows: from approximately 0.025 miles to the field entrance on the so is approximately 1,000 feet southeast of the field entran	the intersection go west on Hwy 60 buth side of the reoad. The excavation		

PART 3 **REASON FOR REPORTING**

PART 4 Pipeline Product Description of Condition	crude oil Enduro informed Marathon Ashland that an anomally was identified on their 34 inch crude oil pipeline. The anomaly was identified as a defect greater than 2% and located in the weld of the pipe at the 5:30 O'Clock position.
Significant Effects on_Safety Discovery Circumstances Corrective Action Taken PART 5	Mathon Ashland made an attempt to investigate the anomaly and on December 22, 2003, Marathon Ashland reduced the operating pressure of their Owensboro to Catlettsburg 34 inch pipeline by 20%.
Reduced Pressure From (PSIC	G) To(PSIG) Shutdown
	Notes
Planned Follow-up/Corrective Action Marathon Ashland will continue to monitor the weather and water level of the water level of the creek is safe, Marathon Ashland will begin excavating to rep pipeline. Marathon Ashland anticipates that future repairs to the pipeline will March 1, 2004 and be completed by July 1, 2004	
Follow-up Begin Date Jurisdictional To (Region or S Date sent to Region 12/22/20	

Date Sent to StateState/AgencyOPS_RepresentativeJames ReynoldsDate12/22/2003
Complete Notes
SAFETY-RELATED CONDITION FOLLOW-UP REPORTReport ID:20030074Condition Number(s):4Operator Name:MARATHON ASHLAND PIPE LINE LLCDate of Safety-Related Condition Report12/22/2003Date of Follow-Up: Report12/22/2003Further Follow-Up Reports ForthComingNDate Expected:
Action Taken By Region: REGION CONTACTED MARATHON ASHLAND PIPE LINE LLC AND CONFIRMED CORRECTIVE ACTION COMPLETION. Action Taken By Operator: OPERATOR INVESTIGATED AND DID NOT FIND ANOMALY AT GIRTH WELD. OPERATOR FOUND ANOMALY NEARBY. OPERATOR CHECKED FOR CRACKS AND RECOATED. Date Repair Completed Resulted in Incident After Report Date of Incident:Enforcement Action TakenCPFNumber Concur: Prepared by GREG HINDMAN Y Reviewed By: LINDA DAUGHERTY DAUGHERTY

PART 1Report ID20030075Condition Number(s)5
Operator ID12127Operator NameMARATHON ASHLAND PIPE LINE LLCPrincipal Business Address
Street539 S. Main StreetCity FindlayStateOHZip45840-InterstateNullSystem Type3
Report Date12/22/2003Receipt Date12/22/2003Reporting OfficialTad Schell
Reporting Official TitleSr. Reg. Compliance Coor.Phone4194213201Determining PersonGary Herrmann
Determining Person TitleCommissioning Mangr.Phone4194213369PART 2
Date of Condition Discovered12/16/2003Discovery Notes12/16/2003
Date Condition Determined to Exist12/21/2003Location of ConditionCondition StateWVCondition CityKenovaDid Condition Occured on Outer Continental ShelfN
Location Of Safety Related Condiftion: The specific location of this SRC is at the Marathon Ashland Pipe Line (MAPL) Kenova Terminal located at 23rd and River Streets in Kenova, WV. Note: There were two overpressure conditions that occurred on this pipeline system. The first overpressure condition was discovered on

LOCATION

12/16/03 and the second overpressure condition was discovered on 12/19/03. Both conditions were determined to exist on 12/19/03.

PART 3 REASON FOR REPORTING

Malfunction or operating error

PART 4					
Pipeline Product Description of Condition	Refined Products On 12/16/03, MAPL's 275 psig maximum allowable operating pressure (MAOP) system was overpressured to 305 psig. On 12/19/03, MAPL's pipeline system was overpressured to 307 psig.				
Significant Effects on_Safety Discovery Circumstances		k had moved. MA	PL initiated an inspectio	m observed that the system piping on on of their pipeline and reviewed had been overpressured.	
Corrective Action Taken PART 5				I I I I I I I I I I I I I I I I I I I	
Reduced Pressure From (PSIG Date Action Taken) To(PSIG) Notes	Shutdo	own		
Planned Follow-up/Corrective	start-up of the j solution to prec	pipeline. They also	intitiated hydraulic eva from occurring in the f	ols to control the operating pressure on lluations to develop a long range uture. MAPL expects to complete	
Follow-up Begin Date		Complete Date			
Jurisdictional To (Region or St Date sent to Region 12/23/20		Region CENTE	RAL		
Date Sent to State OPS_Representative James R		Agency Date 12/23/2	2003		
Complete Notes					
Report ID: 20030075 Operator Name: MARA Date of Safety-Related Conditi Further Follow-Up Reports Fo	Condition I THON ASHLAND PIPE L on Report12/22/2003	Number(s): 5 JNE LLC	OLLOW-UP REPORT	ſ	
Action Taken By Region: Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Prepared by Reviewed By:		dent After Report er Conc			
********	******	*****	*****	******	
Report ID:20030075Operator Name:MARA'Date of Safety-Related ConditiFurther Follow-Up Reports Formation	-	INE LLC	J p: Report 01/28/2004 Date Expected:	03/29/2004	
Action Taken By Region: Action Taken By Operator:	OPS CALLED MAPL (GERY BAUMAN REP("MANUAL ONLY" ST	ORTS THAT MAP	L REP ANN KAYSER		

	SAFET -	CELATED CON	DITION REFORT	LOCATION
		,	TA UNTIL MAPL ENGIN EDURE NOT EXPECTED	EERING
	31, 2004.			
Date Repair Completed Date of Incident:Enforcement A		icident After Rej ber C	port Concur:	
Prepared by TOM MCMAST				
Reviewed By:				
******	*****	****	*****	*****

Report ID: 20030075	Conditio	n Number(s):	5	
	HON ASHLAND PIPE			
Date of Safety-Related Condition	-	Date of Follo Y	w-Up: Report 04/16/2004	
Further Follow-Up Reports For	thComing	Ŷ	Date Expected:	08/30/2004
Action Taken By Region:				
Action Taken By Operator:	ANN-MARIE KAYS	OR, MAPL ES&I	R REPORTED ON 4/16/20	04 THAT
			PROCEDURES INSTITU	
			ED TO PREVENT THE RA	APID
			THAT CAUSED THE AL PROJECTS ARE PLAN	JNED THIS
			VENT THE OVERPRESS	
			MOTORS WILL BE ADDE	
	BOOSTER PUMP W	HICH WILL FIL	L THE PIPELINE AT A SI	LOWER RATE
	. ,	VILL BE ANCHO	ORED TO PREVENT THE	PIPE FROM
Data Danain Completed	MOVING. Desulted in In	aidant Aftan Da	aant	
Date Repair Completed Date of Incident:Enforcement A		ncident After Rej	Concur:	
Prepared by BAUMAN GER			Joincui .	
Reviewed By:				
***************************************	*****	*****	**********	*************
Report ID: 20030075	Conditio	n Number(s):	5	
-	HON ASHLAND PIPE		J	
Date of Safety-Related Condition			w-Up: Report 09/03/2004	
Further Follow-Up Reports For	thComing	Y	Date Expected:	11/22/2004
Action Taken By Region: Action Taken By Operator:				
Date Repair Completed	Resulted in Ir	icident After Rej	nort	
Date of Incident:Enforcement A			Concur:	
Prepared by BAUMAN GER			, one and the second se	
Reviewed By:				
***************************************	******	*****	*****	*****************

Report ID: 20030075	Conditio	n Number(s):	5	
-	HON ASHLAND PIPE		5	
Date of Safety-Related Condition			w-Up: Report 07/28/2005	
Further Follow-Up Reports For		Ν	Date Expected	
Action Taken By Region:	OPS INVESTIGATE		Safaty and Damilatory Com	nnlianaa Coordinator indiaatad ir a July 27
Action Taken By Operator: 2005 letter to OPS that the SRCR				npliance Coordinator indicated in a July 27, p station. Thermal expansion of product
	-			caused a surge resulting in an overpressure

created vapor space in the pipeline, when pumps activated to supply the pump station the rapid filling caused a surge resulting in an overpressure. In January 2005, Marathon Ashland Pipe Line (MAPL) commissioned two soft start pumps to slowly re-pack the line segment. Additionally in

LOCATION

July 2005, MAPL has installed new check valves in the line segment that were found to not be working properly. Interim administrative controls in place since the SRCR was reported to alleviate the possibility of an overpressure have been removed now that a mechanical fix for the problem has been implemented.

	A copy of MAPL's July 27, 2005 letter is available in the Central Region OPS				
Date Repair Completed	files. Resulted in Incident After Report				
Date of Incident:Enforcement Action TakenCPFNumberConcur:Prepared byBAUMAN GERYYReviewed By:IVAN HUNTOON					
*********	***************************************				
PART 1 Report ID 20030076	Condition Number(s) 5				
Operator ID 12127 Principal Business Address	Operator Name MARATHON ASHLAND PIPE LINE LLC				
	City Findlay Zip 45840- System Type 3				
	Receipt Date12/30/2003Marie Kayser				
	&R ProfessionalPhone4194295629Marie Kayser				
Determining Person Title E PART 2	S&R Professional Phone 4194295629				
Date of Condition Discovered Discovery Notes	12/21/2003				
Date Condition Determined to Exist 12/22/2003 Location of Condition Condition State LA Condition Occured on Outer Continental Shelf N					
Location Of Safety Related Condiftion:The exact location of this SRC is the Marathon Ashland Zachary Terminal located at 922 US Highway 61 in Zachary, LAPART 3 REASON FOR REPORTINGThe exact location of this SRC is the Marathon Ashland Zachary Terminal located at 922 US					
Malfunction or operating error					
PART 4 Pipeline Product Description of Condition Significant Effects on_Safety	High Sulfur Diesel An overpressure condition occurred on December 21, 2003 while Marathon Ashland Pipeline Company (MAPL) was making a delivery of high sulfur diesel fuel to the Colonial Pipeline Company (Colonial).				
Discovery Circumstances	Colonial's SCADA records indicate that their low pressure piping (150 psig ANSI class, MAOP 275 psig)				

SI	istained a pressure of 317	7 psig.
Corrective Action Taken	*	
PART 5		
Reduced Pressure From (PSIG)	To(PSIG)	Shutdown
Date Action Taken No	tes	
Planned Follow-up/Corrective Ac		as shut down after the accident occurred. MAPL dirverted the commodity to its nal transmix storage tank.
	The overpressur 2003.	re condition was resolved and MAPL restarted the pipeline on December 21,
	MAPL and Colo	onial intend to investigate the series of events that lead to this accident.
Follow-up Begin Date		Complete Date
Jurisdictional To (Region or Stat		
Date sent to Region 12/31/2003		Region SOUTHWEST
Date Sent to State OPS_Representative James Rey		/Agency Date 02/05/2004
Complete Notes		
-		
Date of Safety-Related Condition Further Follow-Up Reports Forth Action Taken By Region: CONFERENCE CALL. THE DISC 02/27/04. IT WILL INCLUDE A L PROCEDURE FOR DELIVERY TO PROTECTION LOGIC AND CALO EXISTING RELIEF VALVE UNTI LEADING, DURING AND AFTER	Condition N ON ASHLAND PIPE LI Report12/30/2003 aComing WE HAVE HAD ONGO CUSSION WILL BE CAH IST OF ACTION ITEMS D COLONIAL; B) UPDA CULATIONS;CONTRIB L THE NEW RELIEF V	INE LLC Date of Follow-Up: Report 03/20/2004 N Date Expected: DING DISCUSSIONS WITH MARATHON. ON 02/24 WE HAD A TELEPHONE PTURED IN CONFERENCE NOTES AND SENT TO THE SW REGION ON S THAT ARE TO BE COMPLETED BY 03/15. THESE ITEMS INCLUDE: A) ATED AND REVISED DWG. OF ZACHARY TERMINAL;C) OVERPRESSURE BUTING FACTORS TO THE SRCR; 4) CALC. FOR NEW SET POINT FOR /ALVE IS PURCHASED AND INSTALLED; AND, 5)TIMELINE OF EVENTS
Action Taken By Operator: Date Repair Completed Date of Incident:Enforcement Ac Prepared by RICHARD LOPE. Reviewed By:	tion TakenCPFNumber	dent After Report r Concur:
**************************************	******	*************************
Report ID:20030076Operator Name:MARATHDate of Safety-Related ConditionFurther Follow-Up Reports Forth		
	MARATHON DID NOT PROTECT THE PIPING	5 WITH MARATHON IT WAS CONCLUDED THAT Γ HAVE ADEQUATE PRESSURE CONTROL TO G.
<i>v</i> 1	PREPARE A NOPV	
Date Repair Completed Date of Incident:Enforcement Ac		dent After Report YCPFNumber later Concur:

LOCATION

Prepared by RICHARD LOPEZ Reviewed By:

*******	******	*******	***************************************

Report ID: 20030076		Number(s): 5	
-	MARATHON ASHLAND PIPE I		
Date of Safety-Related (Condition Report12/30/2003	Date of Follow-U	p: Report 04/07/2005
Further Follow-Up Rep	orts ForthComing	Ν	Date Expected:
Action Taken By Region Action Taken By Opera Date Repair Completed Date of Incident:Enforc	FOR MAILING TO MA	ARATHON. ident After Report	REVIEWED AND PROCESSED
Prepared by RICHAR	RD LOPEZ		Y
Reviewed By: RODI	RICK M		
SEEL	EY		
*******	*****	******	*******
