PUBLIC AWARENESS PROGRAM FIELD AUDIT

Audit Date: June 13 -17, 2011	Name of Operator: Williams Gas Pipeline-West
H.Q. Address	Company Official: Randy Barnard
Williams Gas Pipeline – West 2800 Post Oak Blvd. MC 1060/12314 Houston, TX 77056	Title: President
Trouston, 174 77050	Phone number: (713) 215-2375
	Fax Number: (713) 215-2375
Inspection Team:	Operator Personnel in Interview: (Name & Phone Number)
1. Al Jones/UTC	1. Justin Adams, (360) 988-2261
2.	2. Randy Tarter, (360) 988-0500
3.	3. Dustin Wallis, (801) 584-6599

Instructions: Check (or mark) the appropriate box: "Yes," "No" or "N/A." If further comments are necessary, check (or mark) the comment box and write the comment in the "comments" section below the questions and/or attach a comments sheet when necessary. These questions are to be verified in the field. Certain questions will have corresponding Desk Audit questions on a separate audit form.

PAP = Williams Public Awareness Plan

	-		Yes	No	N/A	Comment
1.		ion 2: Management Commitment ified in field if no PHYSICAL copy included in plan)				
		statement include the name and title of the appropriate person(s) with authority to authorize funding)?	X			PAP Sec. 2.0
	b. Does the	statement include the signature of the appropriate authority with authority to authorize funding)?	X			PAP Sec. 2.0
	c. Are copie	es of approved city ordinances, etc., included where applicable			Х	
2.		1162 Section 4: Message Content (These are required in written plan. They will need verification in field)				
Affe	cted Public:	a. pipeline purpose and reliability	X			PAP Sec 6.1.1.1
	uding omers	b. hazards & prevention measures undertaken [192.616(d)(2)]	×			PAP Sec 6.1.1.2
	sidents living g the pipeline e	c. leak recognition and response [192.616(d)(3 &4)]	Х			PAP Sec 6.1.1.5
		d. damage prevention awareness	Х			PAP Sec 6.1.1.3
		e. how and where to get more information	Х			PAP Sec 6.1.1.7
		f. One-call requirements [192.616(d)(1)]	Х			PAP Sec 6.1.1.4
800111 14412		g. Emergency communications [192.616(d)(5)]	X			PAP Sec 6.1.1.7
Emo	ergency	a. pipeline purpose and reliability	X			PAP Sec 6.2.1.1
Offi	cials	b. hazards & prevention measures undertaken [192.616(d)(2)]	X			PAP Sec 6.2.1.2
		c. leak recognition and response [192.616(d)(3 &4)]	Х			PAP Sec 6.3.1.12
		d. emergency preparedness and response	Х			PAP Sec 6.2.1.3
		e. how and where to get more information	Х			PAP Sec 6.2.1.7
		f. emergency communications [192.616(d)(5)]	X			PAP Sec 6.2.1.7

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	g. One-call requirements [192.616(d)(1)]	Х		PAP Sec
				6.2.1.13

Comments: For our 2011 mailing, messages noted above can be found in the following printed pieces: Affected Public:

- a. pipeline purpose & reliability --2011 Affected Public Letter; 2011 Get the Facts letter insert
- b. hazards & prevention measures undertaken 2011 Affected Public Letter; 2011 Get the Facts letter insert
- c. leak recognition and response -2011 Affected Public Letter; 2011 Get the Facts letter insert
- d. damage prevention awareness 2011 Affected Public Letter, 2011 Get the Facts letter insert
- e. how and where to get more information -2011 Affected Public Letter; 2011 Get the Facts letter insert
- f. One-call requirements 2011 Get the Facts letter insert
- g. emergency communications 2011 Affected Public Letter; 2011 Get the Facts letter insert

Emergency Officials

- a. pipeline purpose & reliability -2011 Emergency Responder Letter; 2011 Emergency Responder Fact Sheet; Online Training
- b. hazards & prevention measures undertaken 2011 Emergency Responder Fact Sheet; Online Training
- c. leak recognition and response -2011 Emergency Responder Fact Sheet; Online Training
- d. emergency preparedness and response 2011 Emergency Responder Fact Sheet; Online Training
- e. how and where to get more information 2011 Emergency Responder Letter; 2011 Emergency Responder Fact Sheet; Online Training
- f. emergency communications 2011 Emergency Responder Letter; 2011 Emergency Responder Fact Sheet; Online Training
- g. One-call requirements 2011 Emergency Responder Fact Sheet, Online Training

		Yes	No	N/A	Com-	ment
2. (Continued)	1162 Section 4: Message Content					
	(These are required in written plan. They will need					
-	verification in field)					
Local Public	a. pipeline purpose and reliability	Х			PAP 6.3.1	
Officials	b. hazards & prevention measures undertaken	X	 		PAP	
	[192.616(d)(2)]				6.2.1	.2
	c. leak recognition and response [192.616(d)(3 &4)]	Х			PAP	
	d. emergency preparedness and response	x	 	-	6.2.1 PAP	
		<u> </u>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ļ	6.2.1	.3
	e. right-of-way encroachments	X	Х	-	PAP	Sec
	f. how and where to get more information				6.2.1	.6
	g. emergency communications [192.616(d)(5)]	X			PAP 6.2.1	
	h. construction/maintenance activities	X	-		PAP	
		X	<u> </u>	<u> </u>	8.5 PAP	C
	i. One-call requirements [192.616(d)(1)]		<u> </u>		6.3.1	
Excavators/	a. pipeline purpose and reliability	X		See See See	PAP	Sec
	• • • • • • • • • • • • • • • • • • • •	X	1 .		6.4.1 PAP	
Contractors	b. hazards & prevention measures undertaken [192.616(d)(2)]	^			6.4.1	
	c. leak recognition and response [192.616(d)(3 &4)]	X	 	+	PAP	Sec
			1		6.4.1	.5
	d. damage prevention awareness	Х			PAP 6.4.1	
	e. pipeline location information	Х			PAP	Sec
	f. how and where to get more information	<u>x </u>			6.4.3 PAP	
			ļ		6.4.1	.6
	g. One-call requirements [192.616(d)(1)]	X			PAP 6.4.1	
	h. emergency communications [192.616(d)(5)]	X			PAP 6.4.1	Sec
3. 1162 Se	ction 4 (4.4.1): PRIORITY MESSAGE	T X			PAP	Sec
1102 50	hould be written in plan and verified in Field) Does the		1		6.2.1	
	lentify the message for Emergency and Public Officials as				0.0.	
protecting	entity the message for Emergency and Fublic Officials as					
	people first and then property as the TOP priority message?		1			
			Yes	No	N/A)
	people first and then property as the TOP priority message?		Yes	No	N/A	Com- ment
4.	people first and then property as the TOP priority message? 1162 Section 5: Delivery Method		Yes	No	N/A)
4.	people first and then property as the TOP priority message? 1162 Section 5: Delivery Method		Yes	No	N/A)
4. Affected Public:	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable		Yes	No	N/A)
4. Affected Public:	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?)		Yes	No)
4. Affected Public: LDC Customers	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising		Yes	No	 X)
4. Affected Public: LDC Customers Baseline	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other:		Yes	1	 X)
4. Affected Public: LDC Customers Baseline	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements		Yes	X	 X)
4. Affected Public: LDC Customers Baseline	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising			1	 X	ment
4. Affected Public: LDC Customers	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements		Yes	X	 X	PAP
4. Affected Public: LDC Customers Baseline	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material			X	 X	PAP
4. Affected Public: LDC Customers Baseline	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material 4. Newspaper and magazine advertisements			X	 X	PAP
4. Affected Public: LDC Customers Baseline	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material 4. Newspaper and magazine advertisements 5. Community events			X	 X	PAP Sec
4. Affected Public: LDC Customers Baseline	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material 4. Newspaper and magazine advertisements			XXX	 X	PAP Sec 8.1
4. Affected Public: LDC Customers Baseline	1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material 4. Newspaper and magazine advertisements 5. Community events 6. Community newsletters		X	XXX	 X	PAP

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Officials:	documentation?)				
Baseline:	1. Print Materials	X			PAP
					Sec 8.2
	2. Group Meetings	X	1		PAP
					Sec
	3. Other		 		8.2
Supplemental:	1. Telephone calls	<u> </u>	 x -	 	
supplemental,	2. Personal contact	X	 ^`	+	PAP
	2. I cisonal contact				Sec
	2 1/1 OD		X		8.2
	3. Videos and/or CDs 4. Other:	×	 ^ -		PAP
	4. Other:	^			Sec
					8.2
Local Public	(From written plan – Does operator provide applicable	2010 G 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			
Officials:	documentation?)				
Baseline:	Targeted distribution of printed materials	Х			PAP
					Sec 8.3
	2. Other	X	 	1	PAP
	1				Sec
Supplemental:	1. Group meetings	- x	 		8.3 PAP
Supplemental.	1. Group meetings	^			Sec
			ļ.,	4	8.3
	2. Telephone calls		Х		
	3. Personal contact	X			PAP Sec
					8.3
	4. Other	Х			PAP
					Sec 8.3
Excavators/					
Contractors	(From written plan – Does operator provide applicable documentation?)				
Baseline:	1. Once-Call center outreach	Х			PAP
					Sec
	2. Group meetings	X	 		8.4 PAP
	2. Group meetings				Sec
			ļ	ļ	8.4
	3. Other	X			PAP Sec
				ŀ	8.4
Supplemental	1. Personal contact	Х			PAP
Supplemental				ł	Sec 8.4
	2. Videos and/or CDs		X		0.4
	3. Open houses		X		
	4. Targeted distribution of print materials	X			PAP
					Sec
	5. Other	X	1		8.4 PAP
	3. Oulei	^			Sec
			<u> </u>	1	8.4
		Yes	No	N/A	Com- ment
5.	1162 Section 5: Delivery Frequencies				
Affected Public:	(These are required in the written plan)				
LDC Customers?	Does documentation show at least twice per year?	X 50 (28)	<u>Tilletičija</u>	Τx	
				X	7116
Residents along the system?					
Emergency Officia	Does documentation show at least once per year?	Х			PAP Sec

						. —			T 7 6
				41	^	L V	<u> </u>	<u> </u>	7.2
Loca	al Public Officials	Does documentation show at least or	ice every	three ye	ars?	Х			PAP Sec
	St							.,	7.3
Exca	avators/	Does documentation show at least or	nce per y	ear?		X			PAP
Con	tractors		Self-swy frager engagnesie						Sec 7.4
6.	1162 Section 6	5: Supplemental messages				X			PAP
		der whether supplemental messages		essary fo	r				Sec 9.0
		es and explain why or why not? (Th				Ì			0.0
	verified in field who								
	Circle the exam	ples below that apply:							
<	1. Large excavator p	projects							
	2. Non-resident bus	iness owners (i.e., just workers occupy	building	(s(s) - ow	ner				
		another location and/or state and tena							
<	3 Farming activities								
	4. Railroads					1			
	5. Other - Schools								
W.	- Curious			2187778-511, 41)		<u> </u>			
7.	1162 Section	7: Program Implementati	on						
•		on verifying the program has been imp		d?		Х	1	I	
8.	11/00		LDC	Emer.	Pub.	Exca	vator/	N/A	Com-
0.	1162 Section	7: Recordkeeping	Public	Ofls	Ofls		ractor		ment
	Can the Operator I for Yes" and "N" for No	Document the following: (Write "Y" under each applicable stakeholder audience)							
	a. Lists, Records an	d other documentation of stakeholder	Υ.	Υ	Y	Y			
_	audiences?		1	ļ	<u> </u>	1			
	b. Copies of all mat		Y	Y	Υ	Υ			
		ents for mailings, advertisements,	Y	Υ	Y	Y			
		spenditures indicating the program	Į						
	was implemented?	iveness assessments?	Y	 	+-	Y	-		-
		al assessments and/or audits?	Y	 	 '	Y			
		dback received and collected from	Y	- 	+ +	Y			
	audiences in respons					1			
		v-up actions and expected results	N	N	N	N			1
		n maintained for five (5) years?	Y	Y	Y	Y			
Offic	nments: cial records are maintaine cation SharePoint site.	d by the Public Awareness Administrator in	Houston.	Copies ar	e availal	ole on	the WG	P Public	
						Yes	No	N/A	Com- ment
9.	1162 Section	8: ANNUAL REVIEW							
		in the written plan - needs field doo							
	a. Does the annua	al audit ensure the Plan meets the mini			s X				PAP
l	of the regulation?					Į			Sec

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•			
	b. Does the annual audit ensure all actions called for in the Plan have been carried out as specified in the Plan?	X	PAP Sec 11.2.1
	c. Are records of the annual audit maintained by the Program Administrator?	Х	PAP Sec 10
10.	1162 Section 8: Evaluation Results		
	Has the operator issued the results of the evaluation (review), shared it with upper management and sought internal feedback?	X	
11.	1162 Section 8: Continuous Improvement Conducted:		
	a. Has the operator modified its program based on its evaluation?	X	PAP
ļ	b. Are these changes documented?	х	Sec 12
	c. Have these changes been implemented?	Х	
	COMMENTS: A complete list of program improvements can be found in the 2010 Program Evaluation & Measurement, Section III		
12.	1162 Section 8: Effectiveness Assessment	<u> </u>	
	(This is required upon design or re-design of materials and/or messages)		
	a. Pre-tested Materials: 2010 HCA Safety Letter 2009 Energy You Can Count On brochure 2009 Farmers Post Card 2009 811 Post Card 2008 Excavator Collaborative Brochure		
	b. Date Pre-test conducted: 2010 HCA Safety Letter (Internal Focus Group – Jan. 2010) 2009 Energy You Can Count On brochure (Internal Focus Group – Jan. 2009) 2009 Farmers Post Card (Internal Focus Group – Jan. 2009) 2009 811 Post Card (Internal Focus Group - January 2009) 2010 Excavator Collaborative Brochure (External Focus Group – Nov. 2009)	X	
13.	1162 Section 8: Effectiveness Assessment		
	(Required to be done no more than FOUR years apart)		
	a. Last Survey of Targeted Audiences:: Affected Public – Phone survey (May 2007) Emergency Officials – Online survey (June-Aug 2010) Public Officials – Reply cards (July-Aug 2010) Excavators – Phone survey / reply cards (April – June 2010)		
	b. Date of last effectiveness assessment: January 2011		
	c. Has the operator documented the results of evaluating the program for effectiveness?	X	
	Explain: Latest results are documented in 2010 Program Evaluation and Measurement and 2010 Effectiveness Overview documents		

NOTES-FIELD INSPECTION

Company: Williams Gas Pipeline-West

Date(s): June 13-17, 2011

Unit: Sumas District

				T.	Field Readings	Sã			
Line & Location		Line	CP Volts	/olts	Rectifier	ifier	Pressures	sures	Remarks
	Size	ln,	S/d	Casing	Volts	Amps	Set	Actual	
Sumas Compressor Test Pt #150			-1.198 V						
Test Pt #119 Rectifier #1686		-	-2.030 V		24.8 V	3.6 A			Rectifier Setting C-2, F-5
Rectifier #459-2						5.8 A			Rectifier Setting C-2, F-5
Sumas Compressor Stations									Gas sensor for D-Flant tested at turbine 1806.
Lynden Meter Sta	36"		-1.745		#1806-1			241.7	Overpressure Protection =
7861 Lebrant Rd Everson, WA 98247)				14.0 V #1806-2	0.2 A		psig	275psig.
					V 09	0.6 A			
Lawrence Meter Station 3882 E. Hoff Rd Everson, WA 98237			-1.785		5.37 V	3.7 A			Setting at C-1, F-2
Bellingham Lateral 4475 Y Rd. Bellingham,		6-inch 12-inch	-1.450 V -1.466	-0.498 A n/a					Overpressure Protection = 162 psig.
WA 76220									
Bellingham-I 4175 Britton Rd		6-inch & 12-inch	-1.422 V					420 psig	< Inlet Pressure < P/S at Heater Outlet

ENPIPESAFENAT-GASMitterstate/Williams Pipeline\2011\Sumas District Inspection PG-110386/Field Data Collection Form.doc

					Field Readings	l g S			
Line & Location		ine	CP Volts	/olts	Rectifier	ifier	Pres	Pressures	Remarks
	Size	In.	P/S	Casing	Volts	Amps	Set	Actual	
Bellingham Takeoff		30-inch	-1.160 V						30" Valve operated OK
(True Log Home) 4208 Mt. Baker Hwy. Everson, WA 98247		12-inch	-1.216 V				·		
Deming Meter Sta 5125 Water Rd			-1.310 V				150 psig	150 psig	
Deming, WA 98244						-			
Valve 17-7 (South of North		30-inch	-1.210 -1.390						This valve will be replaced or renaired with a new motor
Nooksack River)		36-inch	-1.390						repaired with a new motor.
Valve 17L-6A		30-inch	-1.315 V				-		30" Valve added 2006.
1510 Mosquito Lake Rd		36-inch	-1.350 V						
Deming, WA 98244 Rectifier #1811_1>		٧	٧		5.69 V	4.5 A			
Rectifier #1811-2>		V	٧		4.53 V	1.2 A			
Skagit River Crossing		30-inch 36-inch	-1.460 -1.580		27.99 V	12.4 A			Rectifier #1071 C-1, F-5 Note: A new 36" Receiver is planned for Aug. 2011.
Sedro-Woolly Gate Station		30-inch	-1.140 V						Valve operated OK Class 3 Location
Mt Vernon Compressor									
Launcher (TP 124)		30-inch	-1.080 V						
Rectifier # 847 >		\	V 66		37.17 V	1.08 A			
Rectifier # 1687 > (Deep Well)		٧	V		13.22 V	9.4 A			Setting at C-1, F-4
						a e			

					Field Readings	S 5			
Line & Location	H	Line	CP Volts	'olts	Rectifier	ifier	Pressures	ures	Remarks
	Size		B/S	Casing	Volts	Amps	Set	Actual	
Mt Vernon		30-inch	-1.063 V				985 psig	984 psig	Gas sensor for A & B-Plants
Compressor		36-inch	-1.036 V		_				tested OK.
B-Plant suction									
Oak Harbor and									CNG @ -1.175 V
Stanwood MS,		6-inch	-1.297 V						
Stanwood lateral					•			720 psig	< Inlet Pressure
								350 psig	<outlet pressure<="" td=""></outlet>
East Stanwood MS									CNG @ -1.012 V
28531 80 th Ave NW			-1.266 V					710 psig	< Inlet Pressure
			·						
Stanwood lateral			-1.530 V						
Rectifier #1812-1		-			5.41 V	2.75 A			
Rectifier #1812-2					3.83 V	1.30A			
Valve 17-4		30-inch	-1.210 V						Valve operated OK
28403 59 Ave NE		36-inch	-1.956 V						
Arlington, WA		_							
98223								-	

Western Region Unit Information

Inspector or Sta	te Office: WASHINGTON,	, CC		SN	1ART Activity # 13	33011
Unit ID:	8355	Unit Name:	WA-UTC/SUM	IAS DISTRICT		
Operator ID:	13845	Operator Name:	NORTHWEST	PIPELINE CORP (WGP)	
Unit Boundarie	<u> </u>					
Description:		· · · · ·	Device:		Latitude:	Longitude:
	of 30-inch Gas Transmiss	sion Pipeline	Valve	۸		
	of 36-inch Gas Transmiss	•	Valve			
		·				
Due le ser estiene						
Pre-Inspection The information c	ollected and documented	here is in addition to a	other pre-inspect	tion efforts [pulli	ng unit summaries,	SRCR's, Annual
-	/Incident Reports, previou				-	
,						
Operator-level I	Enforcement: Letter Sent	CPF 520071004M, 520	0071001			
Unit-level Enfor	cement: Letter Sent CPF 5					
Special permits: Accidents/Incidents/	: None ents[Significant Only, last	5 years]: Report ID's: 2	20070002, 2006	0119, 20060122	, 20060093, 20060:	118, 20090009,
	90102, 20100060, 200900		·	,	,	
Baseline Inforr						
1) If accidents of	or incidents have occurred	d in this unit, what has	the operator do	one to prevent re	ecurrence? (select o	all that apply)
	Added Equipment		ural Change		Engineering Barrie	rs Added
	Removed Equipment	Additio	nal Training		Other	
Desc	cribe: No accident	that required in-patie	ent hospitalizatio	n.		
2) Will these ac	ctions adequately mitigate	e threats? C Yes	(No			<u></u>
Plea	se Explain:	-)	
		- this weith?	G No			
3) Have any ab	normal events occurred in	n this unit? (** Yes	€ No			
	cribe Operator's ponse:					
4) Commodity	Transported:	-				
Liqu	id 1:	(Gas 1:	Natural Gas		
Liqu	id 2:		Gas 2:			
5) Year of Origi	nal Installation (yyyy): 3	0": 1967-1971 Pip	e specification (e.g. API 5L, ASTN	и D2513) API 5LX	
6) Normal Ope	rating Pressure (psig), mir	n: 36": 619 psig	max: 36": 92	7 ps <mark>if</mark> % SMYS,	max: 39-58%	
7) MOP/MAOP	(psig), min: 39 ma	x: 58 Change	s in MOP/MAOF	o in previous yea	r: C Increase C	Decrease

8) Seam Type: 30" - Double Submerged Arc Weld and Single Submerged Are Weld. 36" - Double Submerged Arc Weld and Spiral.
9) Coating Type: 30" - Coal Tar Glass Felt, Asphalt Based Coating, Epoxy, 2 Layer Fusion Bonded Epoxy. 36" - Fusion Bonded Epoxy.
10) Overall Coating Quality: Poor Fair Good Coating Improvement Efforts: Yes No
Describe: At Compressor Station the header piping to meter station was replaced with two part epoxy.
11) Potential for AC Interference?
12) Parallel Construction/Crossing? Yes No Explain: The 30" & 36" are parallel within the same north/south
13a) [Gas Only] Is there a monitoring program for liquids?
Method: Chromatograph sampling of gas stream, capture of liquid samples when ILI is performed, periodic capture
Frequency:
13b) [Liquid Only] Are there Dead Legs? Yes No
Explain: n/a
14) [Liquid Only] Number of cycles: per C Day C Week C Month
Pressure range (psig): n/a
15) Has equipment been deleted/added that changed the hydraulic profile of this line? (Yes No
Explain:
16) Level of automation:
17) Total unit mileage: 133.7
18) HCA-Affecting Mileage (% of total mileage):
High Population Area (%): 30" - 0.65 miles or 0.9%. 36
Other Population Area (%): 30" - 1.11 miles or 0.9%. 36"
Drinking Water USA (%):
Ecological Resource USA (%): n/a
Commercially Navigable Waterway (%): Skagit River, but its an elevation
19) Indicate the year of the most recent tool run and summarize results, including digs:

Year

2007

Results Summary

30" line had no corrosion found, some dents and lamination were

Tool Type

Magnetic Flux Leakage

PUBLIC AWARENESS PROGRAM FIELD AUDIT

Audit Date: June 13 -17, 2011	Name of Operator: Williams Gas Pipeline-West
H.Q. Address	Company Official: Randy Barnard
Williams Gas Pipeline – West	Title: President
2800 Post Oak Blvd.	
MC 1060/12314	
Houston, TX 77056	
	Phone number: (713) 215-2375
	Fax Number: (713) 215-2375
Inspection Team:	Operator Personnel in Interview: (Name & Phone Number)
1. Al Jones/UTC	1. Justin Adams, (360) 988-2261
2.	2. Randy Tarter, (360) 988-0500
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Instructions: Check (or mark) the appropriate box: "Yes," "No" or "N/A." If further comments are necessary, check (or mark) the comment box and write the comment in the "comments" section below the questions and/or attach a comments sheet when necessary. These questions are to be verified in the field. Certain questions will have corresponding Desk Audit questions on a separate audit form.

PAP = Williams Public Awareness Plan

			Yes	No	N/A	Comment		
1. 1162 Se		ion 2: Management Commitment	1 55 a 1 sec					
		erified in field if no PHYSICAL copy included in plan)						
	a. Does the statement include the name and title of the appropriate					PAP Sec. 2.0		
	authority (the person(s) with authority to authorize funding)? b. Does the statement include the signature of the appropriate authority (the person(s) with authority to authorize funding)? c. Are copies of approved city ordinances, etc., included where applicable							
·			X			PAP Sec. 2.0		
				1	Х	 		
2.	<u> </u>	1162 Section 4: Message Content						
		(These are required in written plan. They will need verification in field)						
Affe	cted Public:	a. pipeline purpose and reliability	X			PAP Sec 6.1.1.1		
	uding omers	b. hazards & prevention measures undertaken [192.616(d)(2)]	X			PAP Sec 6.1.1.2		
& residents living along the pipeline route		c. leak recognition and response [192.616(d)(3 &4)]	Х			PAP Sec 6.1.1.5		
		d. damage prevention awareness	Х			PAP Sec 6.1.1.3		
		e. how and where to get more information	Х			PAP Sec 6.1.1.7		
		f. One-call requirements [192.616(d)(1)]	Х			PAP Sec 6.1.1.4		
		g. Emergency communications [192.616(d)(5)]	Х			PAP Sec 6.1.1.7		
Eme	ergency	a. pipeline purpose and reliability	X			PAP Sec 6.2.1.1		
Officials		b. hazards & prevention measures undertaken [192.616(d)(2)]	Х			PAP Sec 6.2.1.2		
		c. leak recognition and response [192.616(d)(3 &4)]	Х			PAP Sec 6.3.1.12		
		d. emergency preparedness and response	Х			PAP Sec 6.2.1.3		
		e. how and where to get more information	Х			PAP Sec 6.2.1.7		
		f. emergency communications [192.616(d)(5)]	X			PAP Sec 6.2.1.7		

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g. One-call requirements [192.616(d)(1)]	X		PAP Sec
			6.2.1.13

Comments: For our 2011 mailing, messages noted above can be found in the following printed pieces: Affected Public:

- a. pipeline purpose & reliability -2011 Affected Public Letter; 2011 Get the Facts letter insert
- b. hazards & prevention measures undertaken 2011 Affected Public Letter; 2011 Get the Facts letter insert
- c. leak recognition and response -2011 Affected Public Letter; 2011 Get the Facts letter insert
- d. damage prevention awareness 2011 Affected Public Letter, 2011 Get the Facts letter insert
- e. how and where to get more information -2011 Affected Public Letter; 2011 Get the Facts letter insert
- f. One-call requirements 2011 Get the Facts letter insert
- g. emergency communications 2011 Affected Public Letter, 2011 Get the Facts letter insert

Emergency Officials

- a. pipeline purpose & reliability -2011 Emergency Responder Letter; 2011 Emergency Responder Fact Sheet; Online Training
- b. hazards & prevention measures undertaken 2011 Emergency Responder Fact Sheet; Online Training
- c. leak recognition and response -2011 Emergency Responder Fact Sheet; Online Training
- d. emergency preparedness and response 2011 Emergency Responder Fact Sheet; Online Training
- e. how and where to get more information 2011 Emergency Responder Letter; 2011 Emergency Responder Fact Sheet; Online Training
- f. emergency communications 2011 Emergency Responder Letter; 2011 Emergency Responder Fact Sheet; Online Training
- g. One-call requirements 2011 Emergency Responder Fact Sheet; Online Training

		Yes	No	N/A	Com-	ment
2. (Continued)	1162 Section 4: Message Content					
	(These are required in written plan. They will need					
Land Doublin	verification in field)	X	-		PAP	Sec
Local Public	a. pipeline purpose and reliability				6.3.1	.1
Officials	b. hazards & prevention measures undertaken	Х			PAP 6.2.1	
	[192.616(d)(2)]	x	<u> </u>		PAP	
	c. leak recognition and response [192.616(d)(3 &4)]				6.2.1	.11
	d. emergency preparedness and response	X			PAP 6.2.1	
	e. right-of-way encroachments	 	X	 	0.2.1	.5
	f. how and where to get more information	X	 	 	PAP	
	g. emergency communications [192.616(d)(5)]	X	ļ	+	6.2.1 PAP	
					6.2.1	.6
	h. construction/maintenance activities	X			PAP 8.5	Sec
	i. One-call requirements [192.616(d)(1)]	X			PAP	Sec
			1	<u> </u>	6.3.1	.4
Excavators/	a. pipeline purpose and reliability	X			PAP	
Contractors	b. hazards & prevention measures undertaken	X	-	-	6.4.1 PAP	
Contractors	[192.616(d)(2)]				6.4.1	
	c. leak recognition and response [192.616(d)(3 &4)]	Х			PAP	
	d. damage prevention awareness	X	 	-	6.4.1 PAP	
					6.4.1	.3
	e. pipeline location information	Х			PAP 6.4.3	
	f. how and where to get more information	Х			PAP	Sec
	g. One-call requirements [192.616(d)(1)]	X	 	- 	6.4.1 PAP	
	g. One-can requirements [192.010(u)(1)]	1 ^				
					6.4.1	
	h. emergency communications [192.616(d)(5)]	Х			PAP	Sec
3. 1162 Sec		X			PAP 6.4.1 PAP	Sec .6 Sec
1102 500	etion 4 (4.4.1): PRIORITY MESSAGE				PAP 6.4.1 PAP 6.2.1	Sec .6 Sec .11
(Message sh					PAP 6.4.1 PAP	Sec .6 Sec .11
(Message sh	etion 4 (4.4.1): PRIORITY MESSAGE would be written in plan and verified in Field) Does the				PAP 6.4.1 PAP 6.2.1	Sec .6 Sec .11
(Message sh	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as		Yes	No	PAP 6.4.1 PAP 6.2.1	Sec .6 Sec .11 .10
(Message sh program id protecting I	etion 4 (4.4.1): PRIORITY MESSAGE would be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as beeple first and then property as the TOP priority message?		Yes	No	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11
(Message sh program id protecting J	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the rentify the message for Emergency and Public Officials as recople first and then property as the TOP priority message? 1162 Section 5: Delivery Method		Yes	No	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10
(Message sh program id protecting I	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the rentify the message for Emergency and Public Officials as recople first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable		Yes	No	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10
(Message sh program id protecting J 4. Affected Public:	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as beople first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?)		Yes	No	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10
(Message sh program id protecting J 4. Affected Public:	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the rentify the message for Emergency and Public Officials as recople first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum		Yes	No	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10
(Message sh program id protecting J 4. Affected Public:	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the sentify the message for Emergency and Public Officials as been first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements		Yes	No	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10
(Message sh program id protecting J	tion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the rentify the message for Emergency and Public Officials as recople first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other:		Yes	No	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10
(Message sh program id protecting postering po	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as been first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements		Yes	X	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10
(Message sh program id protecting postering po	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as been first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising				PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10
(Message sh program id protecting postering po	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as been first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements		Yes	X	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10
(Message sh program id protecting postering po	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as been first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material			X	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10 Comment
(Message sh program id protecting postering po	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as been first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material 4. Newspaper and magazine advertisements			X	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10 Comment
(Message sh program id protecting J 4. Affected Public:	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as beeple first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material 4. Newspaper and magazine advertisements 5. Community events			X X X	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10 Comment
(Message sh program id protecting postering po	ction 4 (4.4.1): PRIORITY MESSAGE could be written in plan and verified in Field) Does the centify the message for Emergency and Public Officials as deeple first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material 4. Newspaper and magazine advertisements 5. Community events 6. Community newsletters			X	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10 Comment
(Message sh program id protecting postering po	etion 4 (4.4.1): PRIORITY MESSAGE rould be written in plan and verified in Field) Does the entify the message for Emergency and Public Officials as beeple first and then property as the TOP priority message? 1162 Section 5: Delivery Method (From written plan – Does operator provide applicable documentation?) 1. Bill Stuffer – required minimum 1. Public service announcements 2. Paid Advertising 3. Other: 1. Public service announcements 2. Paid advertising 3. Targeted distribution of print material 4. Newspaper and magazine advertisements 5. Community events		X	X X X	PAP 6.4.1 PAP 6.2.1 6.3.1	Sec .6 Sec .11 .10 Comment PAP Sec 8.1

Updated 6/1/07		ŀ	age 4	010	
Officials:	documentation?)				
Baseline:	1. Print Materials	X			PAP Sec 8.2
	2. Group Meetings	X			PAP Sec 8.2
	3. Other		†	1	0.2
Supplemental:	1. Telephone calls		X	-	
••	2. Personal contact	х		-	PAP Sec 8.2
	3. Videos and/or CDs		X	-	10.2
	4. Other:	x			PAP Sec 8.2
Local Public	(From written plan – Does operator provide applicable	A A STATE OF THE S			0.Z
Officials:	documentation?)				
Baseline:	Targeted distribution of printed materials	X		\$4000 X7.	PAP
_ 	The Facility of Parison Marie and Parison Marie				Sec
	2. Other	X		+	8.3 PAP
	2. Other	^.			Sec
					8.3
Supplemental:	1. Group meetings	X			PAP Sec
					8.3
	2. Telephone calls		X	1	
	3. Personal contact	Х			PAP
					Sec
	4. Other	X	 		PAP Sec
· · · · · · · · · · · · · · · · · · ·			1.	1	8.3
Excavators/	(From written plan - Does operator provide applicable				
Contractors	documentation?)				
Baseline:	1. Once-Call center outreach	X			PAP Sec
	2. Group meetings	х			8.4 PAP Sec
	3. Other	Х			PAP Sec
					8.4
Supplemental	1. Personal contact	×			PAP
		İ			Sec 8.4
	2. Videos and/or CDs		Х	1	
	3. Open houses		Х		
	4. Targeted distribution of print materials	Х			PAP Sec 8.4
	5. Other	X		+	PAP Sec
		Yes	No	N/A	8.4 Com-
5.	1162 Section 5: Delivery Frequencies				ment
	(These are required in the written plan)				
Affected Public:					
LDC Customers?	Does documentation show at least twice per year?			X	
Residents along the system?	ELDC Does documentation show at least once per year?			X	
Emergency Officia	Does documentation show at least once per year?	X			PAP
			l	<u> </u>	Sec

								7.2
Local Public Officials Does documentation show at least once every three years?					×		PAP	
								Sec 7.3
Excavators/ Does documentation show at least once per year?					Х	and the same state of	PAP	
Contractors							Sec 7.4	
6. 1162 Section 6: Supplemental messages:					X		PAP	
Does the plan consider whether supplemental messages are necessary for								Sec 9.0
	special circumstances and explain why or why not? (These will need to be							
	Circle the even	re applicable) ples below that apply:						
	1. Large excavator p							
$\overline{}$		ness owners (i.e., just workers occupy	building	75(5) - OW	ner			
	that receives bill is in	another location and/or state and tena	int farme	ers)	1101			
4	3 Farming activities		-	• •				
\triangleleft	4. Railroads							
4	5. Other - Schools							
7.	1162 Section 7	: Program Implementati	Ωn					
		on verifying the program has been imp		d?		X		
			BIF	F) 34				
8.	1162 Section 7	7: Recordkeeping	LDC	Emer.	Pub.	Excavator/	N/A	Com-
	1102 Section /	. Record Reeping	Public	Ofls	Ofls	Contractor		ment
		Occument the following: (Write "Y"			W.B. Inc.			
		under each applicable stakeholder audience)	Y	ΙΥ	ΙΥ	ΤΥ		
	a. Lists, Records and audiences?	d other documentation of stakeholder	1	Ţ	'	1		
	b. Copies of all mate	erials used?	Υ	Y	Y	Y		
	c. Records of payme	ents for mailings, advertisements,	Υ	Υ	Y	Y		
		penditures indicating the program						
	was implemented? d. Records of effects	even acc accomments?	Y	Y	Y	Y	-	<u> </u>
		al assessments and/or audits?	Y	TY T	<u>'</u>	Y		-
		dback received and collected from	Ÿ	Y	 ·	Y		
	audiences in respons			1				
	g. Records of follow	y-up actions and expected results	N	N	N	N		
	h. Have records bee	n maintained for five (5) years?	Y	Υ	Υ	Y		
Offici	aments: al records are maintained ation SharePoint site.	d by the Public Awareness Administrator in	Houston.	Copies are	e availal	ble on the WG	P Public	•
						Yes No	N/A	Com- ment
9.	9. 1162 Section 8: ANNUAL REVIEW							
		in the written plan - needs field doc						
	a. Does the annua of the regulation?	l audit ensure the Plan meets the minir	num req	uirements	; X			PAP Sec

			U		
	b. Does the annual audit ensure all actions called for in the Plan have been carried out as specified in the Plan?	X			PAP Sec 11.2.1
	c. Are records of the annual audit maintained by the Program Administrator?	Х			PAP Sec 10
10.	1162 Section 8: Evaluation Results				
	Has the operator issued the results of the evaluation (review), shared it with upper management and sought internal feedback?	X			
11.	1162 Section 8: Continuous Improvement Conducted:			-	**************************************
	a. Has the operator modified its program based on its evaluation?	х			PAP
	b. Are these changes documented?	Х			Sec 12
	c. Have these changes been implemented?	x			
	COMMENTS: A complete list of program improvements can be found in the 2010 Program Evaluation & Measurement, Section III				
12.	1162 Section 8: Effectiveness Assessment		Žį.		
	(This is required upon design or re-design of materials and/or messages)				
	a. Pre-tested Materials: 2010 HCA Safety Letter 2009 Energy You Can Count On brochure 2009 Farmers Post Card 2009 811 Post Card 2008 Excavator Collaborative Brochure				
	b. Date Pre-test conducted: 2010 HCA Safety Letter (Internal Focus Group – Jan. 2010) 2009 Energy You Can Count On brochure (Internal Focus Group – Jan. 2009) 2009 Farmers Post Card (Internal Focus Group – Jan. 2009) 2009 811 Post Card (Internal Focus Group - January 2009) 2010 Excavator Collaborative Brochure (External Focus Group – Nov. 2009)	X			
13.	1162 Section 8: Effectiveness Assessment				
	(Required to be done no more than FOUR years apart)				
	a. Last Survey of Targeted Audiences:: Affected Public – Phone survey (May 2007) Emergency Officials – Online survey (June-Aug 2010) Public Officials – Reply cards (July-Aug 2010) Excavators – Phone survey / reply cards (April – June 2010)				
	b. Date of last effectiveness assessment: January 2011				
	c. Has the operator documented the results of evaluating the program for effectiveness?	X			
	Explain: Latest results are documented in 2010 Program Evaluation and Measurement and 2010 Effectiveness Overview documents				