Pacific Gas and Pres: Electric Company	82.4000 (Ruv. 2/15(01) Gas Elstribution and Technical Services DEGRES SOSTO(M4110
Leak Survey, Repair, Inspection, and G	
YEAR SERIES SEX	NITIAL LEAK DATA
	USA Ticket # Valid Date
Date Reported Tim	e Reported PCC Number
Response Date Res	ponse (Arrival) Time Paved Wall To Wall Yes No
Address/Location	City
Reading Location	
REPORTED BY	SURFACE OVER LEAK
READINGS INST <sup>®</sup> GRADE <sup>®</sup> DATE	TIME OPERATOR LOCATION REMARKS
Initial MAGES	
PRIORITY 2 + REQUESTED R	REPAIR DATE REPAIR (Repair required within 3 months)
Leak Location Map P. WM PLAT	Federal Land
Recorded Location Map WM PLAT	BLOCK DLP <10.5" WC DSHP (\$ 25 psig)
Cathodic Protection D Yes D No CPA#	MOP (TP only)
TP Line # Mile Post	Original Job # Year Inst
	- PIPE DATA
□ Body of Pipe         □ Plastic Tee Cap         □           □ Dnp         □ Regulator         □           □ Fitting         □ Riser         □           □ Fusion Joint         □ SS Fitting in Plastic System         □           □ Gifth Weld         □ Tap Connection         □           □ Longitudinal Weld         □ Valves         □           □ Meter         □ Unknown         □           □ Other Welds         □ Other         □	LEAK CAUSE Atmospheric Corrosion Cast fron Fracture Construction Defect Damage by Electrical Defect Damage by Natural Forces Damage by 3 <sup>rd</sup> Party Dig-in External Corrosion Material Failure Defect Dig-in Transmission  LINE MATERIAL Aldyl A Cast/Ductile iron Cast/Ductile iron Copper Copper Cother Plastic Steel/Wrought iron TR 418 Cother Cother TR 418 Cother Transmission
	Connected to Service
Internal Liner	□ Plastic
t	Line Size
Incident Report #	Material Problem Report #
REPAIR LOCATION	REPAIR DATA
REPAIR REMARKS	<del></del>
REPAIRED BY REPAIR DATE	REPAIR TIME PIPE-TO-SOIL (mV)
□ Bell Joint Clamp □ Deactivate Dist Main > or = 100 ft □ F □ Bell Joint Seal □ Mechanical Repair Fitting □ F □ BJ Permabond □ Patch Weld □ S	Replace Valve > or = 2 inch
	REPLACED WITH STEEL D TR 418
FIELD REVIEW BY Date	Post Repair Check   Yes   No Date
MAPPING REVIEW BY Date	Posting Required 🗆 Yes 🗆 No

a Instrument Type Enter  $\underline{H}$  for Hydrogen Flame Ionization,  $\underline{C}$  for Combustible Gas Indicator, or  $\underline{V}$  for Visual b Enter Grade or enter 2+ for Priority Grade 2 Enter 0 (zero) if no leak is found

λ<sub>1</sub> 1<sub>1</sub>

GTR0052776 Material Redacted

GENERAL INSPECTION DAT	7A 1
DATE INSPECTED BY	FOR Distribution Main Gathering
LINE MATERIAL SOIL TYPE SOIL RESIST (ohm-cm) SURFACE OVER PIPE	☐ Service ☐ Transmission
□ Aldyl-A □ Clay For TP only □ Concrete	FEET EXPOSED
☐ Cast/Ductile Iron ☐ Rock ☐ 0 - 1,000  ☐ Tar Compound	
□ Copper □ Sand □ 1,000 - 2 000 □ Unsurfaced	COVER ON PIPE Inches
☐ Other Plastic ☐ Loam ☐ 2 000 - 5 000 ☐ Other	
☐ Steel/Wrought Iron ☐ Wet ☐ 5 000 - 10 000	INTERNAL LINER D Yes D No
☐ TR 418 ☐ Other ☐ >10,000 Line Size .	PAVED WALL TO WALL Yes No
□ Other	NEAR PUBLIC ASSEMBLY Tes The
COATING TYPE Bare/None Paint Single Wrap Somastic Tar	COATING CONDITION D Excellent Good
☐ Epoxy ☐ Tape ☐ Double Wrap ☐ Plastic ☐	□ Fair □ Poor
Coated Other	_
LONG SEAM DISAW DERW DAO Smith Spiral SSAW SMLS	☐ LAP ☐ Flash
EXTERNAL INSPECTION	
RUST None Light Heavy MAX PIT DEPTH (Reg for TP)	Inches WALL THICKNESS MEASURED Yes No
PITTING None Light Heavy MAX GOUGE DEPTH (Reg for TP)	Inches GRAPHITIZED (Cast Iron)
GOUGING None Light Heavy NOM WALL THICKNESS (Reg for TP)	Inches
INTERNAL INSPECTION	
RUST O None O Light O Heavy MAX PIT DEPTH (Reg for TP)	Inches
PITTING   None   Light   Heavy	
PLASTIC PIPE CONDITION	
MANUFACTURER'S PIPE INFORMATION (LOCATED ON PIPE)	LOCATING WIRE GOOD CLEAN D None
GOUGING Yes UNDER STRESS/BENT Yes DISCOLORING TO GRAY YES CRACKING	
<u> </u>	No DNo
GAS QUARTERLY INCIDENT	
Damaging Party Address	Phone ( )
Leak Causes Continued   D Equipment Malfunction   D Structure Fire   D Vandalis	
#INJURED EMPLOYEES OTHERS DAMAGE \$ #CUSTOMERS INTERRUPTED	FIRE TYPES TO NO EXPLOSION TYPES TO NO
	ORTABLE OYES ONO USA CALLED OYES ONO
LOCATION SKETCH	
REQUIRED IF SERVICE IS SEVERED (if any fittings are used, then text must show locate	· · · · · · · · · · · · · · · · · · ·
I LEST AT 100-110 PSI FOR A MINIMUM OF 5 MIN	uny
TESTED AT PSI FOR MINUTES	
TEST QUALIFIES PIPE FOR 60 PSI MAOP  BRAND OF PLASTIC MFG DATE  BRAND OF PLASTIC	WELDING INSPECTED PER PG&E GAS STANDARD D-40
	BY
Comments	INSPECTOR

<u>Page</u>	One, Section One:	INITIAL LE	AK DATA
LEAK N	JMBER TEAM	SPRIES	USA Ticket # Valid Date Valid Date
	LEAK NUMBER	Required	Year Year in which Leak was found
		Required	Senes Sequential number assigned by program and administered by the Mapping department
		Required	SFX To be used to designate multiple Leak repairs at one location, i.e. 1, 2, 3, etc
	USA TICKET#	Required*	USA Ticket number as requested by PG&E field personnel as required prior to "Excavating" to repair Grade 2+, 2 & 3 Leaks
	VALID DATE	Required*	Date USA Ticket Number becomes valid and work may begin. This is normally two working days
DATE RE	PORTED	TIME	REPORTED PCC NUMBER
	DATE REPORTED	Required	Month, day and year the Leak was reported to PG&E This could be the Call Center
	TIME REPORTED	Required	The time (in 24-hour clock) that the Leak was reported to PG&E
	PCC NUMBER	Not Required	Provider Cost Center for the area in which the Leak occurred
RESPOŅ	SE DATE	RESP	PONSE TIME PAVED WALL TO WALL D. Yes No
	RESPONSE DATE	Required	The date PG&E responded to the Leak report
	RESPONSE TIME	Required	The time (in 24-hour clock) the PG&E employee arrives at the scene
	PAVED WALL TO WALL	Required*	Indicate if the Leak is on a gas facility under continuous paving that extends either from the center line of the thoroughfare to the building wall or from the main to the building wall
Address/L	ocation 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- 12	Single-Time College Co
	ADDRESS/	Required*	The address closest to the Leak location including street
	LOCATION		name and suffix, such as avenue, street, etc , or adequate descriptions of the Leak location
	CITY	Required	The city, town, or area in which the Leak is located
'			

KEY Required = Field is required
Required\* = Field is required under certain circumstances
Not Required = Field is optional

Material Redacted GTR0052778

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READING	Required	A descriptive location of the Leak reading such as "over
LOCATION	Required	Tee," "over service at curb "
FED BY ☐ Call In	☐ Mobile Survey ☐ Other Employee	SURFACE OVER LEAK
REPORTED BY	Required	Method by which the Leak was reported to PG&E Call-in Foot Survey, Mobile Survey or Other Employee
SURFACE OVER LEAK	Required	The type of surface covering the leak Concrete, Tar Compound, Unsurfaced or Other
READINGS INSTA	BRADE <sup>b</sup> DA	TE OPERATOR 2 LOCATION REM
الله المنالسال	إ <b>. البال</b>	
READINGS	Required*	One of these three readings is required
٦		<u>PPM</u> The "Hydrogen Flame Ionization" surface reading in Parts Per Million
		<u>%LEL</u> The reading in percent of the lower explosive limit taken during the response
	, n	<u>%GAS</u> The reading in percent of gas taken during the response
INSTRUMENT	Required	Type of instrument that was used to take the reading on the Leak H= Hydrogen Ionization Flame or C = Combustible Gas Indicator
GRADE '-'	Required	Indicate Leak Grade (1, 2+, 2 or 3) using DCS/GTS Standard D-S0350/S4110 criteria If no leak is found, enter a 0 in the Grade field to indicate zero leak found
	-	A Grade 1 leak represents an existing or probable hazard to persons or property requiring immediate repair or continuous action until conditions are no longer hazardous
	,	A Priority Grade 2+ leak is one that is not hazardous to life or property at the time of detection, but requires prioritized scheduled repair based on probable future hazard
		A Grade 2 leak is one that is not hazardous to life or property at the time of detection, but requires scheduled repair based on probable future hazard
		A Grade 3 leak is one that is non-hazardous at the time of detection and can reasonably be expected to remain non-hazardous
DATE	Required	The date the read was taken
TIME	Required	The time (in 24-hour clock) the reading was taken
OPERATOR		The LAN ID or initials of the person who took the Leak

	LOCATION REMARKS	Required	Venfy or change location and add remarks as needed	
	PRIORIT	Y 2 (2+) REQUES	TED REPAIR DATE (Repair required within 3	(months)
	PRIORITY 2 (2+) REQUESTED REPAIR DATE	Required*	The date by which the leak surveyor or qualified leak person recommends that the Priority Grade 2 leak be repaired. The date may not exceed 3 months from the date the Leak was found, as per DCS/GTS Standard D-S0350/S4110. Required on Priority Grade 2 leaks.	
<u>Page</u>	One, Section Two:	MAPPING	<u>DATA</u>	
	<i>t</i> = 1	Ç	SYSTÉM PRESS	IIDE
	DED LOCATION MAP W	···	PLAT   BLOCK   HP (< 10 5 'Wc)   S	IP (≤ 25 psig)
	WM	Not Required	The wall map on which the leak is located	
	PLAT	Not Required	The plat map on which the leak is located	
	FEDERAL LAND	Required	Indicate if gas facility is located on Federal Land, in a National Park, Military Post or Native American Reservation	
	SYSTEM	Required	The system pressure of the leaking gas facility	1
	PRESSURE		, LP = Low Pressure (<10 5 "wc)	
	,		SHP = Semi High Pressure (= 25 psig)	
			HP = High Pressure (= 60 psig)	
			TP = Transmission Pressure (> 60 psig)	
	WM	Required	The wall map on which the leak will be recorded	1
	PLAT "	Required	The plat map on which the leak will be recorded	
	BLOCK	Required	The block number on which the leak will be recorded	
Cathodic	Protection 🗆 Yes 🗆 No	CPA Number	MOP (TP only) Federal Land	Yes □ No
	CATHODIC PROTECTION	Required	Indicate Yes if steel pipe is part of a Cathodic protection system. Enter Yes or No.	
į	CPA#	Required	Assigned Cathodic Protection Area number to which the facility belongs (to be filled in only if Cathodic Protection Area is marked Yes)	
	МОР	Required*	Indicate maximum operating pressure in psig (pounds per square inch gauge) Required for Transmission Pressure (TP) only	

TP Line#		Mule Pos	t Original Job#. Year Inst	
ļ	TP LINE #	Required*	The respective transmission line number Required for Transmission Pressure (TP) only	
	MILE POST	Not Required	Nearest mile post marker to leaking facility if not available, to be calculated by mapping department	
	ORIGINAL JOB#	Not Required	Enter the original job number in the space provided	
	YEAR INSTALLED	Required*	The year that the leaking main or service was installed	
Page (	One, Section Thre	e: <i>PIPE DA</i> T	<u> </u>	
□ Bell Joi		ical/Mechanical Joir	LEAK CAUSE   Atmospheric Corrosion   Plastic Crack Failure   Aldyl A   Cast/DL     Cast Iron Fracture   Unknown   Cast/DL     Damage by Electrical Defect   Other   Other     Damage by Natural Forces   Damage by Natural Forces   Damage by Natural Forces   Distribution Main   Other     External Corrosion   Gathering   Service   Transmission	ERIAL actile fron lastic frought fron
L	EAK SOURCE	Required	The location on the gas facility that is leaking Bell Joint, Body of Pipe, Drip, Fitting, Fusion Joint, Girth Weld, Longitudinal Weld, Meter, Other Welds, Physical/Mechanical Joint, Plastic Tee Cap, Regulator, Riser, SS Fitting in Plastic System, Tap Connection, Valves, Unknown, or Other	
L	EAK CAUSE		This field is required unless the reported incident was not caused by an unintended escape of natural gas, in which case the field "Leak Cause Continued" in the Gas Quarterly incident Data section may be used instead. Indicate the most evident cause of the gas leak, selecting from the following options.	-
		•	Atmospheric Corrosion Corrosion leaks on aboveground gas-carrying facilities (e.g., leaking external corrosion pit on an aboveground gas service riser or on exposed section of main)	
		,	<u>Cast Iron Fracture</u> Cast Iron fracture that has cracked on the body of the pipe Do not use for cracked bell sealing material	
			Construction Defect Leaks caused by improper construction technique (leaking welds, fusion joints, improper alignment, or hard impinging on pipe)	
	,		<u>Damage by Electrical Defect</u> Leaks caused by improper electrical grounds or shorts	]
	ļ		<u>Damage by Natural Forces</u> Leaks caused by weather or natural phenomenon (lightning, landslides)	

(Continued on next page)

		Damage by 3 <sup>rd</sup> Party Leaks caused by damage by a
		third party that is not an immediate Dig-In (e.g., previous gouging of underground pipe that is now starting to leak or a vehicle running into a gas facility) If over \$1000 damage or a fire or an explosion resulted, fill out gas quarterly incident section on back of form
		<u>Dig-In</u> Leaks caused immediately by a Dig-In by a third party. Fill out gas quarterly incident section on back of form
		External Corrosion. For leaking corrosion pits that appear on the outside wall of a buned, steel, gascarrying pipe. Do not include for hard object impinging on pipe use construction defect. Do not use for any leaks on copper pipe use material failure. Do include corrosion leaks caused by holidays in pipe wrapping.
		Internal Corrosion For leaking corrosion pits that appear on the inside wall of a buried, metallic, gascarrying pipe
		Matenal Failure Use for leaks caused by inherent material failures that are not listed above, such as Cast Iron bell sealing materials, poor quality steel, or any copper leaks such as at sweat joints. Material failures may also include inherent design problems with a fitting, such as a valve stem leak, compression joints, Aldyl-A tees, or screwed fittings. Do not include cracked Plastic Pipe failures (Use Plastic Crack Failure)
		<u>Plastic Crack Failure</u> Use for leaks caused by cracks appearing in the body (not joints) of plastic pipe (Aldyl-A, TR418, or other types of plastic)
		Unknown Use if leak source is not known specifically and assigned to one of the other leak causes  Example leaking service pipe repaired by inserting a new pipe without locating the specific leak cause should be marked "Unknown"
		Other List any other leak cause that is not one of the above causes and may be important for the Company to start tracking
LINE USE	Required	Type of gas facility Distribution Main, Gathering, Service, or Transmission
LINE MATERIAL	Required	Material that the leaking gas facility is made of Aldyl A, Cast/Ductile Iron, Copper, Other Plastic, Steel/Wrought Iron, TR 418, or Other

LINE ABOVE GROUND	Required	Indicate if line is above ground by checking Yes or No
MAIN MATERIAL CONNECTED TO SERVICE	Required	Material of main Cast Iron, Plastic, or Steel
LINE INSERTED	Required	Indicate if leaking pipe was previously inserted into an older pipe by checking Yes or No
Liner Yes No	)	Material Problem Report #
INTERNAL LINER	Required	Indicate if gas facility has a liner on the inside of the pipe
LINE SIZE	Required	Nominal pipe diameter in inches from picklist
INCIDENT REPORT #	Required*	Incident Report Number assigned to Dig-In/Incident (Form #62-0719) Required for Damage by 3 <sup>rd</sup> Party and all Dig-Ins by non-PG&E personnel
MATERIAL PROBLEM REPORT #	Required*	The number assigned to the Material Problem Report from the Material Problem Reporting program. Required if leak cause is Material Failure or Plastic Crack Failure.
PROBLEM REPORT #  One, Section Four: R LOCATION R REMARKS RED BY	REPAIR D	The number assigned to the Material Problem Report from the Material Problem Reporting program Required if leak cause is Material Failure or Plastic Crack Failure  ATA  REPAIR TIME PIPE-TO-SOIL (mV)  (External Corrosion
PROBLEM REPORT #	REPAIR D	The number assigned to the Material Problem Report from the Material Problem Reporting program Required if leak cause is Material Failure or Plastic Crack Failure
PROBLEM REPORT #  PONE, Section Four: R LOCATION R REMARKS RED BY	REPAIR D	The number assigned to the Material Problem Report from the Material Problem Reporting program. Required if leak cause is Material Failure or Plastic Crack Failure  ATA  REPAIR TIME PIPE-TO-SOIL (mV (External Corrosion Specific leak repair location (for example, "Leak repair on
PROBLEM REPORT #  Be One, Section Four: R LOCATION R REMARKS REPAIR LOCATION	REPAIR DAT  REQUIRED  Not	The number assigned to the Material Problem Report from the Material Problem Reporting program. Required if leak cause is Material Failure or Plastic Crack Failure  ATA  REPAIR TIME PIPE-TO-SOIL (mix)  (External Corrosion Specific leak repair location (for example, "Leak repair on service 5' from property line")
PROBLEM REPORT #  PONE, Section Four: R LOCATION R REMARKS RED BY REPAIR LOCATION REPAIR REMARKS	REPAIR DAT  REPAIR DAT  Required  Not Required	The number assigned to the Material Problem Report from the Material Problem Reporting program. Required if leak cause is Material Failure or Plastic Crack Failure  ATA  REPAIR TIME PIPE-TO-SOIL (mV (External Corrosion Specific leak repair location (for example, "Leak repair on service 5' from property line")  Description of leak repair work  The LAN ID or initials of the person who repaired the
PROBLEM REPORT #  B One, Section Four: R LOCATION R REMARKS RED BY REPAIR LOCATION REPAIR REMARKS REPAIRED BY	REPAIR DAT  REPAIR DAT  Required  Not Required  Required	The number assigned to the Material Problem Report from the Material Problem Reporting program. Required if leak cause is Material Failure or Plastic Crack Failure  ATA  REPAIR TIME PIPE-TO-SOIL (mw.)  (External Corrosion Specific leak repair location (for example, "Leak repair on service 5' from property line")  Description of leak repair work  The LAN ID or initials of the person who repaired the Leak

☐ Bell Joint Clamp	☐ Deactivate TP Ma ☐ Deactivate Dist M ☐ Deactivate Dist M ☐ Mechanical Repa ☐ Patch Weld	lain <100 ft lain > or = 100 ft ir Fitting	☐ Replace Dist Main <100 ft ☐ Service Entirely Replaced ☐ Tee Fused over Defec ☐ Replace Dist Main > or = 100 ft ☐ Service Partially Replaced ☐ Tighten Cap/Bolt ☐ Replace TP Main ☐ Skinner Clamp ☐ Welded Sleeve/Can ☐ Replace Valve < 2 inch ☐ Soap and/or Tape ☐ Other ☐ Service Partially Replaced ☐ Other ☐ Soap and/or Tape ☐ Other ☐ Service District ☐ Other ☐ Service Entirely Replaced ☐ Tighten Cap/Bolt
REPA	IR CODE	Required	The type of leak repair performed to fix leak Deactivate, Bell Joint Clamp, Bell Joint Seal, Bell Joint Permabond, Mechanical Repair Fitting, Patch Weld, Replace Main, Replace Valve, Service Entirely Replaced, Service Partially Replaced, Skinner Clamp, Soap and/or Tape, SS Clamp w/Anode, Tee Fused over Defect, Tighten Cap/Bolt, Welded Sleeve/Can, or Other
REPL	ACED WITH	Required*	If pipe was replaced, indicate new pipe material. Steel or TR 418. Required if pipe is replaced.

FIELD REVIEW BY	Date	Post Repair Check ☐ Yes ☐ No	Date
MAPPING REVIEW BY	Date	Posting Required ☐ Yes ☐ No	

FIELD REVIEW BY	Required	The initials or signature of the gas construction supervisor or qualified management person who reviewed the work and documentation
FIELD REVIEW DATE	Required	The date on which the work and documentation was reviewed by the construction supervisor of qualified management person
POST REPAIR CHECK	Required	Indicate Yes if leak repair needs to be checked Indicate No if it does not need to be checked
POST REPAIR CHECK DATE	Required*	Date leak repair should be checked by calibrated instruments. Required if 'Post Repair Check' is marked Yes.
MAPPING REVIEW BY	Required	The initials or signature of the qualified mapping person who reviewed the documentation
MAPPING REVIEW DATE	Required	The date on which the documentation was reviewed by the qualified mapping person
POSTING REQUIRED	Required	Indicate whether posting changes to maps are required according to Mapping Standard 410 21-1 Posting shall be complete within 30 days

7

DATE			VSPECTION DATA  FOR Distribution Main Distributi
	<b>)</b>	, , ,	Service A Company of the Company of
DATE		Required <sup>4</sup>	The date of the pipe inspection
INSP	ECTED BY	Required	The name of the person inspecting the pipe
FOR.		Required	Check if inspection was done on Main, Gathering, Service or Transmission
LINE MATERIAL  Aldyl-A  Cast/Duchle fron  Copper  Other Plastic  Steel/Wrought fron  TR 418		SOIL RESIST (of For TP only   0 1-1000   1,000 -2,000   0 2,000 -5,000 -10,000   -10,0	Unsurfaced COVER ON PIPE

LINE MATERIAL	Required	Check the appropriate box indicating the pipe material or check "other" and fill in the blank	
SOIL TYPE	Required	Check the appropriate box indicating the soil type or check "other" and fill in the blank	
SOIL RESIST	Required*	Check the appropriate box indicating the pipe-to-soil resistance reading. Required for Transmission only	
SURFACE OVER PIPE	Required	Check the appropriate box indicating the surface covering the inspection or check "other" and fill in the blank	
LINE SIZE	Required	Nominal pipe diameter in inches from picklist	
FEET EXPOSED	Required	The number of feet exposed on the inspected pipe	
COVER ON PIPE	Required	The amount of cover on the inspected pipe in inches	
INTERNAL LINER	Required	Check the appropriate box indicating if the pipe has an internal liner	
PAVED WALL TO WALL	Required	Check the appropriate box indicating if the pipe is under continuous paving from the main to the building wall	
NEAR PUBLIC ASSEMBLY	Required	Check the appropriate box to indicate if the pipe is near a school, hospital, church, daycare center, or building that is occupied by 20 or more persons, regularly occupied eight hours a day, five days a week	

Page '	Two, Section Two:	METALLIC	PIPE CONDITION	
COATING	TYPE Bare/None Paint Epoxy Tape		Plastic Coated Other Fair	lent 🗀 Good 🗀 Poor
LONG SE	IAM DOSAW C DERW	AÓ Smith		
	COATING TYPE	Required	The type of covering on pipe protecting it from corrosion Check the appropriate box or check "other" and fill in the blank	
	COATING CONDITION	Required	Determine if the coating, wrap, etc is damaged and to what extent	
	LONG SEAM	Required*	Indicate the type of seam running down the length of the pipe Required for Transmission only	
	□ None □ Light □ Heavy □ None □ Light □ Heavy 3 □ None □ Light □ Heavy		1	]Yes ☐ No  Yes ☐ No
	RUST	Required*	Indicate the amount of corrosion (rust) on pipe Required for Steel Pipe	
	MAXIMUM PIT DEPTH	Required*	Depth of pit as measured Required for Transmission	
	WALL THICKNESS MEASURED	Required*	Thickness of pipe as measured in field Required for Transmission	
	PITTING	Required*	Indicate the degree of pitting created by corrosion Required for Steel Pipe only	
	MAXIMUM GOUGE DEPTH	Required*	Depth of gouge as measured Required for Transmission only	
	GRAPHITIZED	Required*	The cast iron pipe is discolored and deteriorated Required for cast/docile iron only	
	GOUGING	Required*	Has pipe been dug into or gouged by external forces? Required for Steel Pipe	
	NOMINAL WALL THICKNESS	Required*	Thickness of pipe as required per specifications Required for Transmission	
RUST PITTING	☐ None ☐ Light ☐ Heavy ☐ None ☐ Light ☐ Heavy	MAX PIT DEPTH		-
	RUST	Not Required	Is the pipe rusted on the inside or has corrosion has set in? To what extent?	
	MAXIMUM PIT DEPTH	Required*	Has the corrosion "pitted" pipe inside? To what extent? Required for Transmission	
	PITTING	Required*	Has the corrosion "pitted" pipe inside? To what extent? Required for Transmission	

Page Two, Section Three: PLASTIC PIPE CONDITION MANUFACTURER'S PIPE INFORMATION (LOCATED ON PIPE) LOCATING WIRE Good G Bad G None MANUFACTURER'S Write in the complete cycle of manufacturer's pipe information printed on the pipe if available PIPE INFORMATION Required **LOCATING WIRE** Check appropriate box indicating the condition of the Required\* insulated locating wire or check the "none" box if wire cannot be found Required for Plastic GOUGING, 🗆 Yes V UNDER STRESS/BENT 🗆 Yes DISCOLORING TO GRAY 🗀 Yes CRACKING 🗆 Yes IN CONTACT, WITH HARD OBJECTS 🗀 Yes □ Ño 👵 👉 □ No □ No GOUGING Required\* Check appropriate box indicating if the pipe is damaged with gouges Required for Plastic UNDER STRESS/ Check appropriate box indicating if the pipe has tensile Required\* BENT loading or is bent. Required for Plastic DISCOLORING TO Check appropriate box indicating Aldyl-A pipe has Required\* abnormal discoloring Required for Aldyl-A **GRAY** CRACKING Required\* Check appropriate box indicating Aldyl-A pipe has abnormal discoloring Required for Aldyl-A Check appropriate box indicating if the pipe is in contact IN CONTACT WITH Required\* **HARD OBJECTS** with hard objects Required for Plastic Page Two, Section Four: GAS QUARTERLY INCIDENT DATA 1 50 45 ADDRESS DAMAGING PARTY \_ PHONE (\_ LEAK CAUSES CONTINUED Dig In ☐ Flood / ☐ Vehicle ☐ Structure Fire ☐ Vandalism #INJURED, EMPLOYEES OTHERS DAMAGE \$ ... # CUSTOMERS INTERRUPTED FIRE | Yes | No | EXPLOSION | Yes | No #FATAL EMPLOYEES \_\_\_ OTHERS\_\_\_ \_ MISMARKED 🗆 Yes 🛄 No REPORTABLE DYes DNo USA CALLED DYes DNo DAMAGING PARTY Required \* Indicate name of person or business that damaged PG&E gas facilities Required if the leak cause is Dig-In or Damage by Electrical Defect **ADDRESS** Required \* Indicate address of person or business that damaged PG&E facilities Include street address, city, state, and zip code Required if the leak cause is Dig-In or Damage by Electrical Defect PHONE Required \* Indicate phone number of person or business that damaged PG&E gas facilities Include area code Required if the leak cause is Dig-In or Damage by **Electrical Defect** 

LEAK CAUSE CONTINUED	Not Required	This field may be used as an alternative to the "Leak Cause" field ONLY when the reported incident is not caused by the unintended escape of natural gas. Indicate the most evident cause of the incident, selecting from the following options.
		<u>Dig-In</u> Leak caused immediately by a Dig-In by a third party
		Equipment Malfunction Incident caused by equipment not operating properly
		Structure Fire Incident caused by structure burning
		Vandalism Incident caused by 3 <sup>rd</sup> party vandalizing company equipment
		Flood Incident caused by flooding
		Vehicle Incident caused by motonzed vehicle striking company facilities (i.e., car hit meter)
# INJURED	Required *	Indicate number of PG&E employees who were injured as a result of the gas incident   Indicate number of persons other than PG&E employees who were injured as a result of the gas incident   Required if the leak cause is Dig-In or Damage by Electrical Defect
#FATAL	Required *	Indicate number of PG&E employees who were killed as a result of the gas incident. Indicate number of persons other than PG&E employees who were killed as a result of the gas incident. Required if the leak cause is Dig-In or Damage by Electrical Defect.
DAMAGE \$	Required *	Indicate amount of damage (repair cost) to PG&E and third-party-facilities Required if the leak cause is Dig-In or Damage by Electrical Defect
# CUSTOMERS INTERRUPTED	Required *	Indicate the number of PG&E gas customers that were interrupted as a result of the gas incident. Required if the leak cause is Dig-In or Damage by Electrical Defect
FIRE	Required *	Indicate if a fire resulted from the gas incident. Required if the leak cause is Dig-In or Damage by Electrical Defect
EXPLOSION	Required *	Indicate if a gas explosion resulted from the gas incident Required if the leak cause is Dig-In or Damage by Electrical Defect
REPORTABLE	Required *	Indicate if a gas quarterly incident was also a reportable incident per Gas Standard D-S0355 Required if the leak cause is Dig-lin or Damage by Electrical Defect
USA CALLED	Required *	Indicate if Damaging Party contacted the Underground Service Alert Required if the leak cause is Dig-In or Damage by Electrical Defect
MISMARKED	Required	Indicate if gas facility was NOT marked correctly by checking the Yes box, otherwise mark No

.

## Page Two, Section Five: LOCATION SKETCH

REQUIRED IF SERVICE IS SEVERED TEST AT 100-110 PSI FOR A MINIMUM OF 5 MIN TESTED AT PSI FOR MINUTES	(if any fittings are used; then text must show location)	WELDED BY,
TEST QUALIFIES PIPE FOR 50 PSI MAOP	BRAND OF PLASTIC , MFG DATE	WELDING INSPECTED PER PG&E GAS STANDARD D-40
Comments		BY INSPECTOR

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TESTED ATPSI	Not Required	Indicate the minimum test pressure in pounds per square inch gauge	
FORMINUTES	Not Required	PSI gauge for a minimum of five minutes	
BY	Not Required	Initials of person who performed test	
TEST DATE	Not Required	Date that test was performed	
BRAND OF PLASTIC	Not Required	Write in the brand name of the plastic pipe installed as required in GS&S A-93 1	
MANUFACTURER'S DATE	Not Required	Write in the date that the installed plastic pipe was manufactured as required in GS&S A-93 1	
WELDED BY	Not Required	Name of the person who performed the weld	
WELDING INSPECTOR	Not Required	Name of the welding inspector	
INSPECTION COMMENTS	Not Required	Write in any Special conditions that were noted during the inspection	

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