





**PART C – ADDITIONAL FACILITY INFORMATION**

C1. Material involved in Incident: (select only one)

- Carbon Steel
- Plastic
- Material other than Carbon Steel or Plastic ⇨ \*Specify: \_\_\_\_\_

If C1. is Carbon Steel, answer C1.a:

C1.a % SMYS caused by operating pressure at the time of failure: / / // / /

C2. Item involved in Incident: (select only one)

- Pipe** ⇨ Specify:  Pipe Body  Pipe Seam
- Joint, including heat-affected zone** ⇨ Specify:  Pipe Girth Joint  Other Butt Joint  Fillet Joint
- Other** \_\_\_\_\_ mandatory text field \_\_\_\_\_

If C2. is Pipe or Pipe Girth Joint, answer C2.a:

C2.a Nominal Pipe Size: / / ./ / /

C6. Type of Incident involved: (select only one)

- Mechanical Puncture ⇨ Approx. size: / / / / / / / / in. (axial) by / / / / / / / / in. (circumferential)
- Leak ⇨ Select Type:  Pinhole  Crack  Connection Failure  Seal or Packing  Other
- Rupture ⇨ Select Orientation:  Circumferential  Longitudinal  Other \_\_\_\_\_  
Approx. size: / / / / / / / / in. (widest opening) by / / / / / / / / in. (length circumferentially or axially)
- Other ⇨ \*Describe: \_\_\_\_\_

**PART D – ADDITIONAL CONSEQUENCE INFORMATION**

D1. Class Location of Incident: (select only one)

- Class 1 Location
- Class 2 Location

D2. Estimated Property Damage:

D2.a Estimated cost of public and non-Operator private property damage \$ / / / // / / // / / / /

D2.b Estimated cost of Operator's property damage & repairs \$ / / / ./ / / / // / / / /

D2.c Estimated cost of Operator's emergency response \$ / / / ./ / / / // / / / /

D2.d Estimated other costs \$ / / / // / / / // / / / /

Describe: \_\_\_\_\_

D2.e Total estimated property damage (sum of above) \$ *calculated*

Cost of Gas Released

Cost of Gas in \$ per thousand standard cubic feet (mcf): \_\_\_\_\_

D2.f Estimated cost of gas released unintentionally \$ *calculated*

D2.g Estimated cost of gas released during intentional and controlled blowdown \$ *calculated*

D2.h Total estimated cost of gas released (sum of 2.f & 2.g above) \$ *calculated*

D2.i Total Cost (sum of D2.e and D2.h) \$ *calculated*

**Injured Persons not included in A11** The number of persons injured, admitted to a hospital, and remaining in the hospital for at least one overnight are reported in A11. **If a person is included in A11, do not include them in D3.**

D3. Number of persons with injuries requiring treatment by EMTs at the site of incident: \_\_\_\_\_

**If a person is included in D3, do not include them in D4.**

D4. Number of persons with injuries requiring treatment in a medical facility but not requiring overnight in-patient hospitalization: \_\_\_\_\_

**Buildings Affected**

D5. Number of residential buildings affected:

D6. Number of business buildings affected:

D7. Wildlife impact:  Yes  No

D7.a If Yes, specify all that apply:

- Fish/aquatic
- Birds
- Terrestrial

<b>PART E – APPARENT CAUSE</b>	<i>Select only one box from PART E in the shaded column on the left representing the APPARENT Cause of the Accident. Describe secondary, contributing, or root causes of the Accident in the narrative (PART F).</i>
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**E1 - Corrosion Failure** – \*only one sub-cause can be picked

- External Corrosion
- Internal Corrosion

**E2 - Natural Force Damage** - \*only one sub-cause can be picked

- Earth Movement, NOT due to Heavy Rains/Floods
- Heavy Rains/Floods
- Lightning
- Temperature
- High Winds
- Tree/Vegetation Root
- Other Natural Force Damage

**E3 – Excavation Damage** - \*only one sub-cause can be picked

- Excavation Damage by Operator (First Party)
- Excavation Damage by Operator’s Contractor (Second Party)
- Excavation Damage by Third Party
- Previous Damage due to Excavation Activity

**E4 - Other Outside Force Damage** - \*only one sub-cause can be picked

- Nearby Industrial, Man-made, or Other Fire/Explosion as Primary Cause of Accident
- Damage by Car, Truck, or Other Motorized Vehicle/Equipment NOT Engaged in Excavation
- Damage by Boats, Barges, Drilling Rigs, or Other Maritime Equipment or Vessels Set Adrift or Which Have Otherwise Lost Their Mooring
- Routine or Normal Fishing or Other Maritime Activity NOT Engaged in Excavation
- Electrical Arcing from Other Equipment or Facility
- Previous Mechanical Damage NOT Related to Excavation
- Intentional Damage
- Other Outside Force Damage

**E5 - Material Failure of Pipe or Weld** \*Only one **sub-cause** can be picked

- Design-, Construction-, Installation-, or Fabrication-related
- Original Manufacturing-related (NOT girth weld or other welds formed in the field)
- Environmental Cracking-related

**E6 - Equipment Failure** - \*only one **sub-cause** can be picked

- Malfunction of Control/Relief Equipment
- Pump or Pump-related Equipment
- Threaded Connection/Coupling Failure
- Non-threaded Connection Failure
- Defective or Loose Tubing or Fitting
- Failure of Equipment Body (except Pump), Tank Plate, or other Material
- Other Equipment Failure

**E7 - Incorrect Operation** - \*only one **sub-cause** can be picked

- Damage by Operator or Operator's Contractor NOT Related to Excavation and NOT due to Motorized Vehicle/Equipment Damage
- Tank, Vessel, or Sump/Separator Allowed or Caused to Overfill or Overflow
- Valve Left or Placed in Wrong Position, but NOT Resulting in a Tank, Vessel, or Sump/Separator Overflow or Facility Overpressure
- Pipeline or Equipment Overpressured
- Equipment Not Installed Properly
- Wrong Equipment Specified or Installed
- Other Incorrect Operation

**E8 - Other Accident Cause** - \*only one **sub-cause** can be picked from shaded left-hand column

- Miscellaneous
- Unknown

