

# PAPA

# 101





# Protecting People & **Pipelines Since 2004**

- Volunteer-driven organization
- Non-profit 501(c)4
- 220+ Pipeline Members

The Pipeline Association for Public Awareness promotes open communication and cooperation with local organizations to enhance public safety, improve emergency preparedness, protect the environment and prevent damage to property and facilities.







# **PAPA Benefits**



# **COLLABORATIVE BRAIN-POWER**

**High Quality Tools, Continuous Improvement, Networking and Sharing** 



# **"TRIED AND TRUE"** PROGAM

**Peace of Mind &** Regulatory Compliance





# **COST-SHARING MODEL**

**Maximize Program Resources and Ease Burden on Internal Departments** 



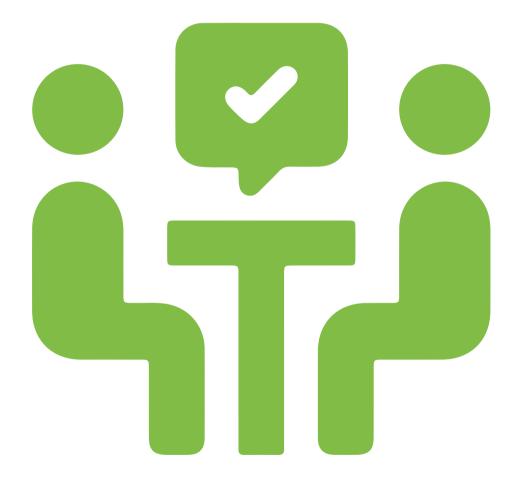


# How does PAPA help meet regulatory compliance?



- <u>Written Program Outlines</u>
- Unique Attributes and Characteristics
  - <u>Member Directory</u>
  - **<u>Pipelines Nearby</u>**
- <u>4-Year Effectiveness Measurement</u>
- 4-Year Stakeholder Outreach Evaluation
- Annual mailing frequency for all three audiences
- Opportunity to <u>submit additions</u> to mailing lists
- **Documentation**
- <u>2-Way Communication</u>
- Audit Prep Form
- **Member Engagement**





# **Basic Membership**

- <u>Company listing in the member directory</u>

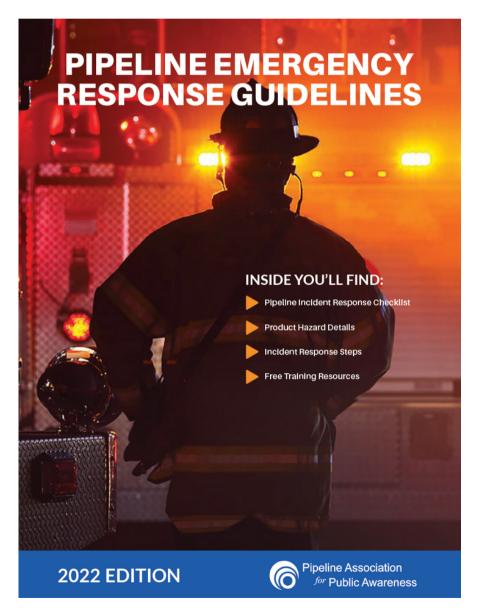
- online reporting tool
- **Information Request Form**

**Quantities of additional print materials for handouts**  Use of the Pipeline Nearby mobile friendly web application Use of the emergency responder mapping application • <u>Registration of emergency response capabilities in the</u>

**Receive comments submitted in the online Feedback**/

# **Core/Baseline Programs**

# **Emergency Officials**



# **Public Officials**



Mutual Aid Key to Aspen Incident Response

RECENT PIPELINE EMERGENCIES PROVIDE GUIDANCE FOR IMPROVING PUBLIC SAFETY

tem after identifying a drop in system pressure. The company's investigation utilities and local emergency response determined that system safety was ompromised at several aboveground lities by individuals attempting to illegally operate pipeline equipment.

December 2020, Black Hills Energy Extreme weather, COVID protocols and The Federal Bureau of Investigation (FBI) roactively shutdown, purged and holiday schedules complicated efforts to recently issued a pipeline sector advirestarted their Aspen, Colo. gas sys- restore service. But existing mutual aid agreements and support from nearby gas agencies helped Black Hills Energy quickly between pipeline operators and local law distribute heaters, provide access to tem- enforcement. The FBI, Pitkin County porary housing and restore gas service to Sheriff Department and Aspen Police De critical facilities and approximately 3,200 partment are investigating the incident residential and commercial customers.

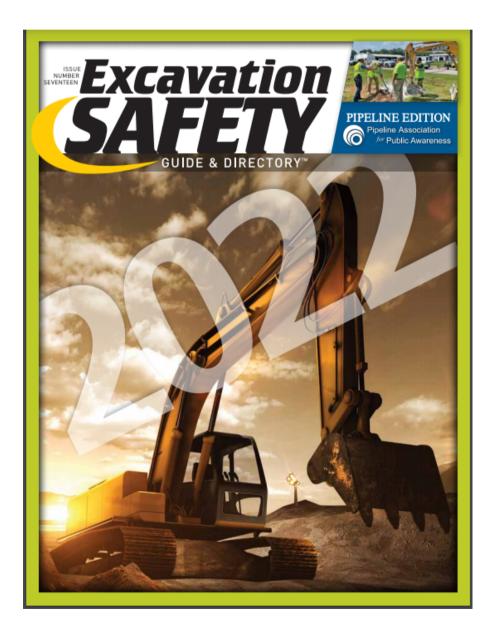
sory to increase awareness of suspicious behavior near critical pipeline infrastructure and to promote information-sharing

» CONTINUE READING ON PAGE

Register for FREE webinars at pipelineawareness.org/webinars



# **Excavators**

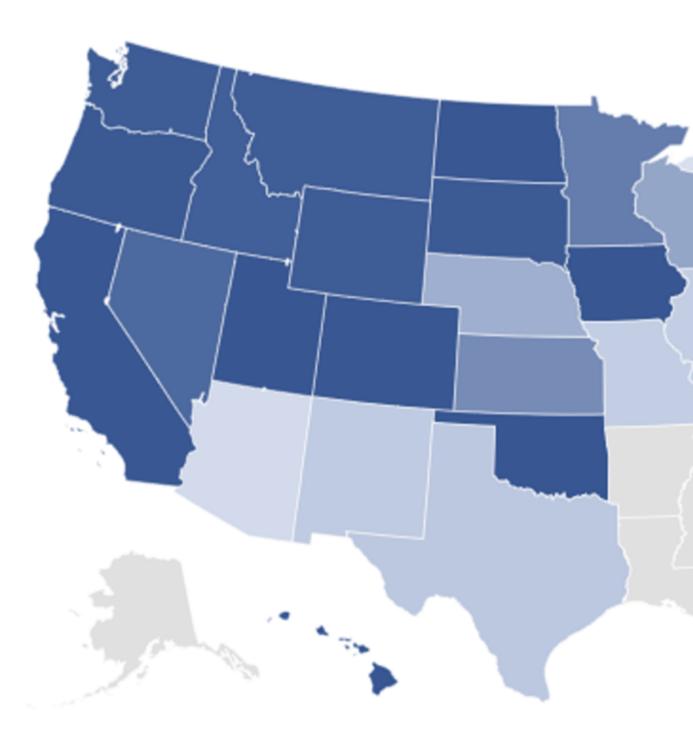


# **22K+** Core Programs Reach and Scope

emergency officials

**53K+** public officials

# 564K+ excavators



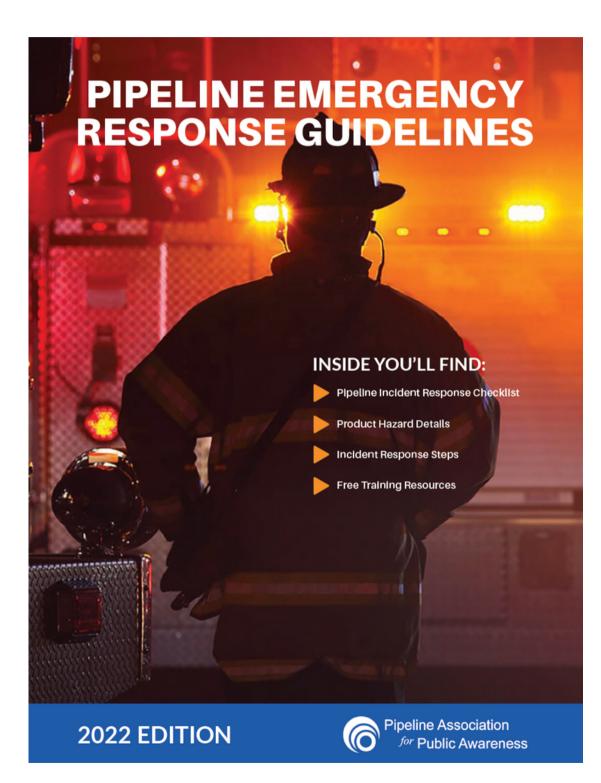
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# **Emergency Responder Program**



Pipeline Emergency Response Guidelines: A comprehensive resource that includes product details, recommended evacuation distances and other technical response information.

# **Program Elements:**

- Written Program Outline
- Mailing of <u>PERG</u> + <u>Copies by Request</u>
- Mailing of <u>operator-specific information</u>
- <u>Online training materials</u>
- ER Capabilities Exchange Identified Site/ER Planning Application
- Email campaigns
- 4-year effectiveness measurement (2022) Stakeholder outreach evaluation
- RP 1162 Documentation
- State Associations offer Liaison meeting opportunities

# Pipeline Emergency Response Guidelines

# 50+ pages of technical response information and resources!



## **INCIDENT RESPONSE CHECKLIST**

Pipeline operators will concentrate on shutting down pipeline facilities. Responders should focus on protecting the public and isolating or removing ignition sources.

#### 1) APPROACH CAUTIOUSLY FROM UPWIND, UPHILL OR UPSTREAM

- Stay clear of vapors, fumes, smoke and spills
- Do NOT park over a manhole or storm drain
- Do NOT assume that gases or vapors are harmless because of lack of a smell

#### 2) SECURE THE SCENE

Establish isolation zones and set up barricades

#### 3) IDENTIFY HAZARDS

- Obtain information from persons at the scene
- Locate pipeline markers to identify: product, operator name and emergency phone number
- Refer to DOT Emergency Response Guidebook

#### 4) ASSESS THE SITUATION

- Is there a fire, spill or leak?
- What are the weather conditions?
- What is the terrain like?
- Who and what is at risk?
- What resources (human and equipment) are required?

#### 5) OBTAIN ASSISTANCE FROM TRAINED PERSONNEL

- Contact your organization
- Contact the pipeline operator

#### 6) RESPOND TO PROTECT PEOPLE, PROPERTY & THE ENVIRONMENT

- Consider the safety of people first
- Eliminate ignition sources
- Rescue and evacuate people
- Employ the Incident Command System
- Control fire, vapor and/or leak

#### 7) WORK TOGETHER WITH THE PIPELINE OPERATOR

- Coordinate valve closures with all affected parties
- Establish a Unified Command
- Cooperate with responding organizations



## LEAK, HAZARD & EMERGENCY RESPONSE INFORMATION

INDICATIONS OF A LEAK		\$/0		4	*/~		50/3	20/4	<u>8</u> /
SEE – liquid pooling on the ground		-	•	100		•		۲	
SEE – a white vapor cloud that may look like smoke		٠							
SEE – fire coming out of or on top of the ground	۲	•					•	2	
SEE – dirt blowing from a hole in the ground		•		۲	٠		٠		
SEE – a sheen on the surface of water		٠	٠					٠	
SEE – an area of frozen ground in the summer		•			•		•		
SEE – an unusual area of melted snow in the winter	۲	٠			٠		•		
SEE – an area of dead vegetation		•	•			٠	•	•	
SEE – bubbling in pools of water		•			•		•		
HEAR – a loud roaring sound like a jet engine		•							
HEAR – a hissing or whistling noise	•	•		•	•		•		
SMELL – an odor like rotten eggs or a burnt match								•	
SMELL – an odor like petroleum liquids or gasoline		•	•					•	T
SMELL – an irritating and pungent odor				•				•	1
HAZARDS OF A RELEASE									
Highly flammable and easily ignited by heat or sparks		•	•			•	•		
Will displace oxygen and can cause asphyxiation	•	•		•	•		•		T
Vapors are heavier than air and will collect in low areas		•	•	•	•	•		•	t
Contact with skin may cause burns, injury or frostbite		•	•	•	•	•	•		
Initial odor may be irritating and deaden the sense of smell								•	T
Toxic and may be fatal if inhaled or absorbed through skin				•				•	T
Vapors are extremely irritating and corrosive				•				•	t
Fire may produce irritating and/or toxic gases			•	•		•	•	•	t
Runoff may cause pollution			•	•		•		•	t
Vapors may form an explosive mixture with air		•	•			•	•	•	t
Vapors may cause dizziness or asphyxiation without warning	1	1			•		•		t
Is lighter than air and can migrate into enclosed spaces							•		
EMERGENCY RESPONSE									
Avoid any action that may create a spark		•	•			٠	•	•	
Do NOT start vehicles, switch lights or hang up phones		٠	•			٠	•	٠	1
Evacuate the area on foot in an upwind and/or uphill direction		٠	٠	2	2	•	•	2	1
Alert others to evacuate the area and keep people away		٠	•	8	8	•	•	8	1
From a safe location, call 911 to report the emergency		٠	•	٠	•	•	•	٠	1
Call the pipeline operator and report the event		•	•	٠	•	٠	•	٠	1
Walt for emergency responders to arrive		٠	٠	٠	٠	٠	٠	٠	1
Do NOT attempt to close any pipeline valves		•	•	٠	٠	٠	•	٠	1
borror accompt to close any pipeline values									

Sheltering in piece is an alternative to evocuation when the products are toxic or the risk of fire is very to Refer to "Evacuate vs. Shelter-in-Place Technical Guidance" provided online at bit.lv/linkhere.



	Pipeline Association
$\bigcirc$	Pipeline Association for Public Awareness

## **Emergency Response Capabilities**

#### Capabilities

Select all items that may apply to your organization

#### Personnel have:

- training on the Incident Command System
- training on the National Incident Management System
- training on the DOT Emergency Response Guidebook
- HAZWOPER 1ST Responder Awareness Level training
- HAZWOPER 1ST Responder Operations Level II training
- taken a HAZWOPER 24 or 40 Hour Course
- training on responding to pipeline emergencies
- participated in pipeline emergency mock exercises or drills
- responded to an actual gas leak in a building
- responded to an actual pipeline emergency
- certification for Level 1 First Aid
- certification for Emergency Medical Technician (EMT)
- operations Level Certification under NFPA 472
- knowledge of the practices in NFPA 329
- accessed the National Pipeline Mapping System

#### Cooperative agreements are in place to:

- dispatch Hazmat Units
- deploy containment devices
- deploy absorbent materials
- deploy earth moving equipment

#### Responding units carry:

- DOT Emergency Response Guidebook
- other response plans or procedures
- listing of emergency contacts for their area
- flares or other traffic control devices
- instruments to detect Natural Gas (methane)
- instruments to detect Propane (hydrocarbons)
- instruments to detect Hydrogen Sulfide (H2S)
- instruments to monitor Oxygen levels
- instruments to detect Carbon Monoxide (CO)
- 800 trunking radios
- computer or mobile on scene internet access
- equipment to deploy foam
- dry chemical (Class BC) handheld fire extinguishers

#### The Organization will:

- notify other dispatch centers of pipeline leaks or unsafe conditions
- dispatch personnel to investigate potentially hazardous leaks
- provide product hazard information / Safety Data Sheets
- share appropriate emergency response plans or procedures
- coordinate valve closures with all affected parties
- participate in Unified Incident Command
- engage in mutual assistance and cooperation to minimize hazards

# ER Engagement

# ER Planning Application, Emails, Capabilities Exchange

×

Identified Site Emerger	ncy Planning Ap	plication		
VIEW INSTRUCTIONS	+ der Lafayette	Brighton	And the	
Select State:	Broomfield Westmins	Noi thglenn		
Colorado 🗸	Arvada	Commerce City		
Select County:	Golden Den	ver Aurora		
Arapahoe 🗸	Lakewood Littleto	THE REAL PROPERTY OF	1 1 1 1 4 S - 1	
Base Map: Aerial with labels ✓         Overlays:         ✓ Pipelines         ✓ Evacuation Areas         ✓ Identified Sites		Centennial Parker Castle Rock Pipeline		
	18 201	Product	Petroleum Liquids	
ADD A NEW SITE	National Forest		10 inch	
DOWNLOAD SITE DATA	To lation	Evacuation	1000 feet	
DOWNLOAD USER REPORT	Daula	Emergency	800-321-3994	
	Divide	Company	Sinclair Pipeline Company	
	20 km	Contact	Ada Kaser 307-328-3553 Ada.Kaser@sinclairoil.com	
		Documents	Document Link	



## SHELTER-IN-PLACE OR EVACUATE?

When people are exposed to a hazardous condition like a pipeline leak, the natural response is to get away from the hazard and evacuate the area. However, sheltering in place may be a safer alternative under certain circumstances. So how does a person know which protective action is best? The answer is, "It depends."

Each situation is different and there are many things to consider in evaluating the hazards associated with a pipeline leak. Some of the most significant include: toxicity of the product, potential exposure to fire, wind direction, proximity to the leak, adequacy of the available shelters, and the response capabilities of the affected individuals. Examples of situations where each protective action would be appropriate are shown in the table below.

## **GENERAL PROTECTIVE ACTIONS FOR VARIOUS PIPELINE LEAKS**

Products	Evacuation	Shelter-In-Place
Natural Gas	Any size leak inside a building or enclosed space.	Small leaks in outside areas with no potential for gas migration through soil and a fire would not impact the shelter.
Petroleum Gas Petroleum Liquids Ethanol	Leaks located uphill from available shelter or where a shelter could be adversely impacted by a fire.	Small leaks located downhill (liquids) or downwind (gasses) from a shelter where a fire would not impact the shelter
Anhydrous Ammonia Carbon Dioxide	Leaks located downwind of available shelters.	Large or small leaks upwind of the location.
Products containing Hydrogen Sulfide (e.g. "Sour Gas")	Small leaks downwind and/or downhill of the location.	Large or small leaks upwind and/or uphill of the location.

Before deciding which protective action may be best in your situation, obtain specific pipeline information from the operators and discuss alternatives with your local Hazmat response team. Additional guidelines such as the U.S. DOT Emergency Response Guidebook should also be consulted.

A re-formatted copy of the Evacuation/Shelter-In-Place Decision Guide developed by the Nashua Office of Emergency Management and the Nashua Regional Planning Commission is also available as an additional resource. It addresses the pros and cons of evacuation and shelter-in-place in greater detail. It is available for download here.

> SCAN FOR A PDF COPY OF THIS BULLETIN Or visit https://grco.de/evacuation



# Public Official Program



Mutual Aid Key to Aspen Incident Response **RECENT PIPELINE EMERGENCIES PROVIDE GUIDANCE FOR IMPROVING PUBLIC SAFETY** 

determined that system safety was illegally operate pipeline equipment.

n December 2020, Black Hills Energy Extreme weather, COVID protocols and The Federal Bureau of Investigation (FBI) proactively shutdown, purged and holiday schedules complicated efforts to recently issued a pipeline sector advirestarted their Aspen, Colo. gas sys- restore service. But existing mutual aid sory to increase awareness of suspicious tem after identifying a drop in system agreements and support from nearby gas behavior near critical pipeline infrastrucpressure. The company's investigation utilities and local emergency response ture and to promote information-sharing agencies helped Black Hills Energy quickly between pipeline operators and local law compromised at several aboveground distribute heaters, provide access to tem- enforcement. The FBI, Pitkin County facilities by individuals attempting to porary housing and restore gas service to Sheriff Department and Aspen Police Decritical facilities and approximately 3,200 partment are investigating the incident. residential and commercial customers.

» CONTINUE READING ON PAGE 4

Register for FREE webinars at pipelineawareness.org/webinars.

PO Newsletter: Published annually, reaches public officials with RP 1162 key messaging and editorial-style articles on timely, pipeline-related topics.

# **Program Elements:**

- Written Program Outline
- Mailing of <u>PO Newsletter</u> +Copies by Request
- Mailing of operator-specific information lacksquare
- Webinars
- 4-year effectiveness measurement (2022)
- Stakeholder outreach evaluation
- RP 1162 Documentation



# Public Official Newsletter

# 16 pages of information specific to public officials and safer communities



Las redes de tuberías de recolección, transmisión y distribución transportan gas natural, gasolina, petróleo crudo y otros hidrocarburos en forma segura a través de todo el país y a los hogares y negocios en su comunidad. Las tuberías de recolección transportan gas natural y otros hidrocarburos desde los sitios de producción hasta las instalaciones de procesamiento, y se conectan con las tuberías de transmisión que transportan hidrocarburos de una parte a otra del estado y a través de todo el país. Las líneas de distribución surcan las comunidades y se conectan a los hogares y los negocios.



#### MAPAS DE TUBERÍAS

Use el Sistema nacional de mapas de tuberías (National Pipeline Mapping Service) bit.ly/PHMSA-NPMS o "Pipelines Nearby" (Tuberías cercanas) pipelinesnearby.org para más información acerca de las tuberías en su comunidad. Los operadores de tuberías y servicios públicos también cuentan con mapas actualizados de sus sistemas de tuberías.

#### SEÑALIZADORES Y MEDIDORES DE TUBERÍAS

Los letreros señalizadores de tuberías y los medidores de gas identifican la ubicación general de las tuberías subterráneas. Los letreros señalizadores incluyen el nombre del operador de la tubería, el número de emergencia y el producto transportado. Algunas, pero no todas las tuberías de distribución, están identificadas con letreros señalizador de tuberías, incluso letreros señalizadores de bordillos. Por lo general, las tuberías de recolección están ubicadas en áreas rurales y pueden o no estar identificadas con letreros señalizadores permanentes de tuberías.

#### **SOSPECHA QUE HAY UNA FUGA DE UNA** TURFRÍA?

Si sospecha que hay una fuga de una tubería, abandone el área, llame al 9-1-1 y notifique al operador de la tubería o servicio público. No opere ningún dispositivo que pueda encender una chispa cerca de una fuga de una tubería.

#### Los signos de una fuga pueden incluir:

- Olor a "huevos podridos" (si se agregó odorizante) u olor a producto químico
- Sonido de soplido, silbido o rugido cerca de una tubería o electrodoméstico a gas
- Brillo sobre la superficie del agua o borboteo continuo. vegetación dañada, ráfagas de tierra en el aire



MANTENER LAS TUBERÍAS SEGURAS Los operadores de tuberías y servicios públicos protegen las

tuberías subterráneas y las comunidades donde están aloiadas mediante la capacitación de empleados, el mantenimiento y ensayos regulares, la protección contra la corrosión, los sistemas de vigilancia, los protocolos de ciberseguridad y las inspecciones para detectar fugas u otros daños. Los operadores también realizan regularmente actividades de mantenimiento dentro de la servidumbre de paso de la tubería, que incluyen segar, podar y remover árboles Están disponibles planes de gestión de integridad de las tuberías que describen las actividades continuas de mantenimiento y seguridad de un operador.

#### **COORDINACIÓN DE RESPUESTA A** EMERGENCIAS

Una fuga de una tubería podría encenderse o contaminar el agua o el suelo. Mientras el personal de emergencia controla el área, evalúa el lugar y responde a las necesidades médicas y de seguridad inmediatas, el personal de tuberías y servicios públicos limitará el flujo de gas u otros productos, y actuará para minimizar el impacto de la emergencia y proteger al público. El personal de seguridad pública no debería intentar operar las válvulas de la tubería.

#### SIEMPRE LLAME AL 811 ANTES DE EXCAVAR

Haga clic o llame al 811 nara solicitar una "notificación de excavación" al menos 2 o 3 días antes de comenzar el trabajo, de conformidad con la ley estatal. Espere a que se marguen todas las

tuberías y excave con cuidado usando herramientas no mecánicas cerca de tuberías subterráneas. Si se daña una tubería, informe de inmediato el daño desde un lugar seguro. Para más información, visite click beforeyoudig.com o call811.com.

iquese con la Asociación bit.ly/PHMSA-Data o use el directorio de miembros bit.ly/PAPA-Members para comunicarse con un representante del operador de la tubería y hablar acerca de proyector futuros cerca de las tuberías en su comunidad o para más información acerca de las tuberías, estaciones compresoras o instalaciones de almacenamiento específicas del operador. El gobierno federal tambiér proporciona acceso a información sobre la seguridad de las tuberías específica para cada estado y cada rador en línea en bit.lv/PHMSA-Data

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## PIES OF MATERIALS PROVIDED TO SPONSE OFFICIALS

If you have questions about the Pipeline Association for Public Awareness, our programs or need more information from any of our members, please visit pipelineawareness.org.

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#### PIPELINE EMERGENCY TRAINING The Pipeline Association for Public Awareness offers free training and scenarios for fire, law enforcement and 911 center personnel online at bit.ly/PAPA-Training. 81 noms **PIPELINE MAPS FOR ONE CALL** PUBLIC OFFICIALS REQUIREMENTS Register for access to the Pipeline Download a summary of One Call Information Management Mapping equirements for all states at bit.ly/ Application (PIMMA) at bit.ly/ One-Call-Laws. AccessPIMMA.

## **EVACUATION GUIDANCE**

The Pipeline Association for Public Awareness provides emergency response technical guidance on when to shelterin-place versus evacuate at bit.ly/Shelter-Evacuate.



#### PIPELINE MEMBER DIRECTORY

Access contact information for pipeline operators in your community who participate in the Pipeline Association for Public Awareness at bit.ly/PAPA-Members.

linkedin.com/company/

pipelineawareness









## **Resources for Local Officials**







Download an electronic version of this publication at pipelineawareness.org/ newsletter

for Public Awareness



» CONTINUED FROM PAGE 1

## **Pipeline Incident Lessons** Learned

#### Aspen Incident Takeaways:

- · Pipeline system vandalism and equipment tampering can cause system outages and serious accidents.
- Pipeline and utility operators promote "See Something. Say Something." campaigns



encouraging the public to contact 911 if they see suspicious activity near a pipeline facility.

 The FBI's advisory notice includes instructions for securing the scene and reporting to law enforcement. The FBI definition of "suspicious activities near critical pipeline infrastructure" includes information requests, damage to fencing or locks and objects left near facilities.

#### ETHYLENE LEAK TRIGGERS SHELTER-IN-PLACE

An ethylene pipeline leak in December 2021 created a flammable vapor cloud that drifted toward roads and residential homes in southwestern Jefferson County, Texas,

In response, Chevron Pipe Line closed a segment of the line and initiated response activities. The Texas Department of Public Safety (DPS) closed roads and rerouted traffic, Jefferson County emergency management issued a shelter-in-place order for residents within a one-mile radius of the leak, and the Texas Commission of Environmental Quality provided air monitoring during emergency response and repair activities.

News reports indicate that the shelterin-place notice, which continued for almost 24 hours, was expanded from 100-yards to one-mile due to limited nighttime visibility.

## SHELTER-IN-PLACE OR EVACUATE?

reference guide to help emergency planning officials and emergency respons agencies evaluate when to shelter-in-place and when to evacuate residents and businesses in response to a pipeline leak.

The one-page reference guide also includes a link to additional inform ncluding emergency response checklists for both scenarios created as part of a roject funded by the US Department of Transportation Pipeline and Hazardous faterials Safety Administration. Download the guide at **bit.ly/Shelter-Evacuat** 

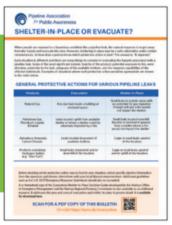
## Ethylene Incident Takeaways

- Emergency management decisions to evacuate or shelter-in-place require familiarity with the location of pipelines, products transported, potential hazards and other factors including visibility, weather and topography
- Emergency response agencies should be familiar with shelter-inplace protocols and how to communicate shelter-in-place notices with residents during a pipeline emergency.

#### HARBOR ACCIDENT CALLS ATTENTION TO PIPELINES IN **COASTAL AREAS & WATERWAYS**

In August 2020 a dredging vessel damaged a propane pipeline in the Ship Channel Inner Harbor in Corpus Christi, Texas. Damage to the pipeline caused a fire and explosion that killed five people and seriously injured five more.

The National Transportation Safety Board (NTSB) concluded that dredging operator's policies and procedures were insufficient to managing the risk associated with excavating near pipelines NTSB also noted that marine dredging



# **Excavator Program**



Excavation Safety Guide: Published annually, reaches public officials with RP 1162 key messaging and editorial-style articles on timely, pipeline-related topics.

# **Program Elements:**

- Written Program Outline
- Opportunity to submit one call ticket databases
- 4-year effectiveness measurement (2022)
- Stakeholder outreach evaluation
- RP 1162 Documentation



# • Mailing of Excavation Safety Guide + Copies by Request

# **Excavation Safety Guide** A safe digging resource including best practices, one call law, contact information and more!

																							_
One Call and State Law Directory	т	ICKE	TS		SI	TATE	LAW	S & F	ROV	risio	NS				IFICA MPT			<u> </u>		FICAT CEPT		s	ad the
Informational purposes only. Information and laws are sub- ject to change. Consult your local One Call Center website for updated information. Infrastructure Resources, LLC attempted to verify all information as of publication date, and accepts no responsibility for missing or incorrect information. You can reach your local One Call Center in the U.S. by dialing B11. Context before, center in the U.S. by dialing B11.	FAX	Online	Mobile	Statewide Coverage	<b>Civil Penalties</b>	Emergency Clause	Mandatory Membership	Excavator Permits Issued	Mandatory Premarks	Positive Response	Hand Dig Clause	Damage Reporting	DOT	Homeowner	Railroad	Agriculture	Depth	Damage	Design	Em erg ency	Overhead	Large Projects	Tolerance Zone (either side of utility plus the width of the utility)
ALABAMA / Alabama 811 / 800-292-8525	-	<u> </u>	<u> </u>	·	_	·	· · · ·	<u> </u>		-	<u> </u>			<u> </u>	<u> </u>				· · · ·		· · · ·	_	
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Website: 811ak.com Hours: 8:00 AM - 5:00 PM, M-F/Emergency 24/7 Advance Notice: 2-10 business days based on location Marks Valid: 15-20 business days based on location Law Link: 811ak.com/fag	N	¥ -30*6	Y	Y n propu	Y ased d	Y inpith of	N dig	N	N	N	Y	N	N	N	N	Y	N	Y	Y	Y	N	Y	24"*
ARIZONA / Arizona 811 / 800-782-5348 or 602-263-1	100	-	-	-	-	-	-	-	-	-	-		-	-	-		-	-	-	-	-	-	-
Website: arizona611.com Hours: 6:00 AM - 5:00 PM, M-F Advance Notice: 2 full working days Marks Valid: 15 working days Marks Valid: 15 working days	N	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	N	N	N	Y	N	Y	¥	Y	N	N	24"
ARKANSAS / Arkansas 811 / 800-482-8998		_																					
Website: arkansas811.com Hours: 24 hours, 7 days Advance Notice: 2 to 10 working days Marks Valid: 20 working days Law Link: arkonecall.com/statelaw/statelaw.aspx	N	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N	N	N	N	N	Y	Y	N	Y	18"
CALIFORNIA																							
USA North 811 / 800-642-2444 Website: usanorth811.org Hours: 24 x 7 Advance Notice: 2 working days, not including the day of notification Marks Valid: 28 days Law Link: usanorth811.org (Quick Links / Law & Excavation Manual)	N	Y	Y	N	Y	Y	Υ*	Y	Y	Y	Y	Y	Y	Y	N	N	N	Y	N	Y	N	Y	24"
Underground Service Alert of Southern California / 800-422-4133 Website: digalert.org Hours: 6:00 AM - 7:00 PM, M-F Advance Notice: 2 working days to 14 calendar days not including date of notice	N	Y IT and	Y	N	Y	Y	¥*	Y	Y	Y	Y	Y	N	Y	N	N	N	Y	N	Y	N	Y	24"
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Law Link: usanorth811.org (Quick Links/Law & Excavation Manual) COLORADO / Colorado 811 / 800-922-1987	-	-	-	-	-	-	<u> </u>	-	<u> </u>	-			-	-	-			-			<u> </u>	-	·
Website: cost1.org + Neursi 24 hours Advance Notice: 2 days, not to include the day of notice Marke Valid: 30 days Law Link: colorado811.org/one-call-legislation/	N •0	Y DT exe	<b>Y</b> mpt	Y	Y	Y	¥*	N	N	Y	N	Y	N	N	N	Y	Y	Y	Y	Y	N	Y	18"
CONNECTICUT / Call Before You Dig / 800-922-445	5	<u> </u>	_		-	<u> </u>	-	_	· · ·	<u> </u>	<u> </u>		<u> </u>	<u> </u>	_		_	<u> </u>	· · ·	<u> </u>	-	<u> </u>	
Website: www.cbyd.com Hours: 7:00 AM - 5:00 PM, M-F; Emergencies 24 Hours Advance Notlice: 2 full working days up to 30 calendar days (excludes weekends and holidays) Marks Valid: 30 days Law Link: www.cbyd.com/resources/ct-cbyd-state-law-regulations#	N	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	N	N	N	Y	N	Y	Y	Y	N	Y	18"
DELAWARE / Miss Utility of Delmarva / 800-282-855	_																						
Website: missutilitydelmarva.com Hours: 24 hours, 7 days Advance Notlice: 2 full business days Marks Valid: 10 working days in DE Law Link: deloade.delaware.gov/title26/c008/index.shtml	N	Y	Y	ľ	Y	Y	Y	N	N	Y	Y	۲	N	ľ	N	N	N	N	Y	Y	N	N	24"
FLORIDA / Sunshine 811 / 800-432-4770 Website: sunshine811.com	L.									1		~		1		v			N.				0.47
Website: sunshine811.com Hours: 7:00 AM - 5:00 PM, M-F Advance Notice: 2 full business days (10 if dig site is underwater) Marks Valid: 30 days Law Link: sunshine811.com/the-law	-	1	M	Ľ	1	1	1	N	1	1	1	ľ	ľ	1	1		1	Ň	1	1	N	N	24"

COMPAÑÍA	EMERGENCIA	NO EMERGENCIA	DIRECCIÓN DE INTERNET
Taligrass Trailblazer Pipeline	(866) 299-3050	(303) 763-2950	www.tallgrassenergy.com
Targa Badlands LLC	(866) 957-3133	(701) 842-3315	www.targaresources.com
TC Energy - Bison Pipeline TC Energy - Gas Transmission Northwest	(800) 447-8066 (800) 447-8066	(855) 458-6715 (855) 458-6715	https://www.tcenergy.com/sustainability/safet https://www.tcenergy.com/sustainability/safet
TC Energy - Keystone Pipeline	(866) 920-0007	(855) 458-6715	https://www.tcenergy.com/sustainability/safe
TC Energy - Keystone Pipeline XL	(866) 920-0007	(855) 458-6715	https://www.tcenergy.com/sustainability/safe
TC Energy - Northern Border Pipeline Co	(800) 447-8066	(855) 458-6715	https://www.tcenergy.com/sustainability/safe
TC Energy - Tuscarora Gas Transmission	(800) 447-8066	(855) 458-6715	https://www.tcenergy.com/sustainability/safe
Texas Kansas Oklahoma Gas (TKO Gas)	(806) 244-4210	(806) 244-4210	www.tkogas.com
THUMS Long Beach Company	(562) 624-3452	(562) 624-3400	www.crc.com
Thunder Basin Pipeline LLC	(877) 478-7588	(850) 324-5453	www.slateenergy.com
Thunder Creek Gas Services, LLC	(877) 619-4680	(307) 687-0614	www.thundercreekgas.com
Tidelands Oil Production Company	(562) 624-3452 (800) 562-1607	(562) 624-3400 (360) 693-1491	www.crc.com
Tidewater Terminal Company Timberland Gathering & Processing Inc.	(620) 624-3868	(620) 624-3868	www.tidewater.com www.timberlandgathering.com
Town of Aguilar	(719) 941-4360	(719) 941-4360	www.aguilarco.us
TransColorado Gas Transmission Co.	(800) 944-4817	(800) 276-9927	www.kindermorgan.com/public_awareness
TRP - OK Properties LLC	(405) 535-9402	(405) 360-2784	
Tumbleweed Midstream LLC	(719) 767-8700	(719) 767-8601	www.tumbleweedmidstream.com
UNEV Pipeline LLC	(877) 748-4464	(575) 748-8950	www.hollyenergy.com
United States Gypsum Company	(866) 650-6005	(503) 556-4360	www.usg.com
Urban Oil & Gas	(435) 820-9801	(435) 636-2400	www.urbanoilandgas.com
Utah Associated Municipal Power Systems	(801) 925-4008	(801) 925-4012	www.uamps.com
Utah Gas Corp Vantage Pipeline US LP	(970) 675-4482 (800) 360-4706	(970) 675-4400 (888) 428-3222	www.utahgascorp.com www.pembina.com
Vermont Gas Systems	(800) 639-8081	(802) 863-4511	www.vermontgas.com
Viking Gas Transmission Company	(888) 417-6275	(218) 745-5082	www.vgt.nborder.com
Walden Gas	(970) 723-4662	(970) 928-9208	www.pinedalegas.com
Wamsutter Pipeline LLC	(307) 870-2859	(307) 352-3322	www.westernmidstream.com
Watertown Municipal Utilities	(605) 882-6233	(605) 882-6233	www.watertownsd.us
WBI Energy	(888) 859-7291	(406) 359-7316	www.wbienergy.com
Western Midstream - Colorado	(866) 504-8184	(303) 775-8965	www.westernmidstream.com
Western Midstream - Utah	(435) 781-7039	(435) 781-9733	www.westernmidstream.com
Western Midstream - Wyoming Westfield Gas & Electric	(307) 682-9710 (413) 572-0000	(307) 670-6042 (413) 572-0100	www.westernmidstream.com
White River Hub LLC	(800) 558-1913	(307) 352-7690	www.wgeld.org www.whiteriverhub.com
Whiting Oil and Gas Corporation - CO	(800) 723-4608	(303) 594-6304	www.whiting.com
Whiting Oil and Gas Corporation - ND	(701) 227-8703	(701) 627-2754	www.whiting.com
Wickland Pipelines LLC	(916) 978-2477	(916) 978-2480	www.wicklandpipelines.com
Williams Midstream - Northwest CO	(800) 635-7400	(970) 285-5512	www.williams.com
Williams Midstream - OK	(855) 427-2875	(800) 945-5467	www.williams.com/safety
Williams Midstream - Wyoming	(800) 635-7400	(307) 872-2839	www.williams.com
Williams Northwest Pipeline - Battle Ground	(800) 972-7733	(360) 687-3156	www.williams.com
Williams Northwest Pipeline - Boise District	(800) 972-7733	(208) 884-4300	www.williams.com
Williams Northwest Pipeline - Kemmerer Dist.	(800) 972-7733	(307) 872-2890	www.williams.com
Williams Northwest Pipeline - Moab District Williams Northwest Pipeline - Pasco District	(800) 972-7733 (800) 972-7733	(435) 686-2214 (509) 544-9216	www.williams.com www.williams.com
Williams Northwest Pipeline - Pocatello Dist	(800) 972-7733	(208) 238-4100	www.williams.com
Williams Northwest Pipeline - Redmond District	(800) 972-7733	(425) 836-4950	www.williams.com
Williams Northwest Pipeline - Spokane District	(800) 972-7733	(509) 466-6650	www.williams.com
Williams Northwest Pipeline - Sumas District	(800) 972-7733	(425) 836-4910	www.williams.com
Williams Northwest Pipeline - Vernal District	(800) 972-7733	(435) 781-3200	www.williams.com
Williams Rocky Mountain Midstream	(877) 624-7183	(918) 573-7409	www.williams.com
Woodbine Municipal Natural Gas System	(712) 644-2537	(712) 647-2550	www.woodbinela.com
Wyoming Gas Company	(307) 347-2416	(307) 335-3597	www.wyogas.com
Xcel Energy, NSP - Minnesota Xcel Energy, NSP - Wisconsin	(800) 895-2999 (800) 895-2999	(800) 895-4999 (800) 895-4999	www.xcelenergy.com www.xcelenergy.com
Xcel Energy, NSP - Wisconsin Xcel Energy, PSCo - Gas Distribution	(800) 895-2999	(800) 895-4999	www.xcelenergy.com www.xcelenergy.com
Xcel Energy, PSCo - Gas Distribution Xcel Energy, PSCo - Gas Transmission	(800) 698-7811	(800) 895-4999	www.xcelenergy.com
Xcel Energy, SPS	(800) 895-2999	(800) 895-4999	www.xcelenergy.com
XTO Energy - New Mexico	(575) 887-7329	(885) 218-2705	www.xtoenergy.com
XTO Energy - Oklahoma	(918) 423-0366	(580) 653-3200	www.xtoenergy.com
XTO Energy - West TX	(877) 311-1007	(806) 592-2939	www.xtoenergy.com
Xcel Energy, NSP - Minnesota	(800) 895-2999	(800) 895-4999	www.xcelenergy.com
Xcel Energy, NSP - Wisconsin	(800) 895-2999	(800) 895-4999	www.xcelenergy.com
Xcel Energy, PSCo - Gas Distribution	(800) 895-2999	(800) 895-4999	www.xcelenergy.com
Xcel Energy, PSCo - Gas Transmission	(800) 698-7811	(800) 895-4999	www.xcelenergy.com
Xcel Energy, SPS XTO Energy - New Mexico	(800) 895-2999 (575) 887-7329	(800) 895-4999 (885) 218-2705	www.xcelenergy.com www.xtoenergy.com
XTO Energy - New Mexico XTO Energy - Oklahoma	(918) 423-0366	(580) 653-3200	www.xtoenergy.com www.xtoenergy.com
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• Si guisiera más información sobre un miembro de tubería, llame o visite los enlaces arriba

## PIPELINE EDITION



## **Pipeline Safety Guidelines**

Damage prevention is a shared responsibility. Digging safely begins with a call to your One Call System. Most state laws require this call, and it is normally free. Excavation information is then sent by the One Call System to operators of underground facilities near your excavation. The operators will mark the location of their facilities in accordance with the applicable state requirements. Emergency contact information should be obtained directly from the operator or from nearby pipeline markers.

Pipelines are an essential part of our transportation system. We depend on them every day to transport gas and liquid products to our homes and businesses. Pipeline companies perform ongoing maintenance to ensure the reliability of their systems. Local communities also play a vital role in keeping our Nation's energy infrastructure safe and secure. Individuals who observe any unusual conditions or suspicious activity near a pipeline facility should immediately report these to local law enforcement or the pipeline operator. Following these guidelines will help prevent pipeline emergencies and keep pipelines the safest method for transporting gas and liquid products.

### Know the hazards

- · Natural gas and other petroleum products will ignite and burn.
- · If exposed to the skin, serious irritations may occur.
- · Escaping gases can displace oxygen.

### Recognize unsafe conditions

- · Pipelines that are: leaking, damaged, insufficiently supported, exposed to high heat, or threatened by natural forces are all unsafe conditions.
- · Any damaged or weakened pipeline must always be checked by the pipeline company for remaining strength. Even very minor damages can cause future leaks or ruptures and must be investigated.
- · Pools of liquid, blowing dirt, hissing sounds, vapor clouds, gaseous odors, bubbles in standing water, dead vegetation and frozen soil or ice next to pipelines are all signs of a pipeline leak and should be treated as an emergency.

## Respond immediately

- · Immediately leave the area while avoiding any action that may cause sparks. Abandon all equipment and get a safe distance away.
- · Call 911 and then immediately notify the pipeline company.
- · Keep others away until emergency officials arrive. Stay upwind, do not attempt to operate pipeline valves or extinguish any pipeline fires.

# **Excavation Safety Guide**

# A safe digging resource including best practices, one call law, contact information and more!



As states start to form various types of enforcement for their damage prevention laws, recognizing changes to these laws are becoming a little more complicated. Due to this, it is recommended that you stay involved with your state one call, review state codes, administrative codes, enforcement authority rule making decisions, state resolutions, and (of course) "Changes to the Laws in Your State" article that is produced yearly.

#### AL ARAMA

SB 58 signed 4/15/21- Alabama made some minor clean up modifications to their state damage prevention laws. First, the damage prevention fund is under the Department of Treasury. Second, modifications of member terms to the Underground Damage Prevention Authority to include a term of three years or "until a replacement is appointed whichever comes later". This would allow for seats on the Authority to remain active, eliminating the possibility of vacant seats.

http://www.al811.com/

#### CALIFORNIA

Senate Bill 865 Signed 9/29/2020: RESOLUTION No. 21-02-01 approved 2/9/2021- This bill deletes education and outreach program provisions and, instead, requires the board, for violations that are neither egregious nor persistent, to offer violators the option of completing an educational course in lieu of paying a fine. Further, authorizes enforcement by certain entities, including specified agencies following a recommendation of the board against contractors, telephone corporations, gas corporations, electrical corporations, water corporations, operators of hazardous liquid pipeline facilities, and local agencies.

Assembly Bill 930 Signed 9/16/21- This bill requires a court or arbitrator to award reasonable attorney's costs and fees, including expert witness fees, to an excavator if the court or arbitrator determines that the excavator is not liable for damages to a subsurface installation for reasons related to inaccurate field marking.

Senate Bill 297 Signed 10/8/2021- The bill prescribes a civil penalty of up to \$100,000.00 to be imposed on an operator or excavator, who knowingly and willfully violates provisions relating to excavations and subsurface installations and damages a gas or hazardous liquid gipeline subsurface installation in a way that results in the escape of any flammable, toxic, or corrosive gas or liquid.

Important implementation dates to remember from previous http://colorado811.org/

On or after January 1, 2021, (a) Requires the maintenance of one call notifications for a period of three years, (b) Notification center shall provide damage notifications within 5 days from receipt of notification, (c) Require every operator to supply an electronic positive response through the regional notification center before the legal excavation start date and time. The bill authorizes the board, upon a showing of good cause by an operator, to extend the time by which the operator is required to comply https://www.digline.com/

with this requirement, through December 31, 2021. Further, requires the ard to determine which facts or circumstances constitute good cause, (d) An excavator discovering or causing damage to a subsurface installation, including all breaks, leaks, nicks, dents, gouges, grooves, or other damage to subsurface installation lines, conduits, coatings, or cathodic protection, shall immediately notify the operator, (e) Excavator must notify the regional call center within 48 hours of discovering damage, and (f) Excavator shall notify 911 upon discovering or causing damage to a gas. hazardous liquid pipeline or any high priority facility.

On and after January 1, 2022, The board shall be within the Office of Energy Infrastructure Safety within the Natural Resources Agency. Also, If damage occurs due to noncompliance of excavator, excavator shall be liable to operator for costs and expenses related to damage However, exemptions exist for operators who are not members of a regional notification center.

On or after January 1, 2023, All new subsurface installations shall be mapped using a geographic information system and maintained as permanent records of the operator. The exceptions for this obligation are "oil and gas flowlines 3 inches or less in diameter that are located nistrative boundaries of an oil field."

www.digalert.org www.usanorth811.org

https://energysafety.ca.gov/who-we-are/underground-safety-board/

#### COLORADO

HB 1095- Signed 5/21/2021- This bill modifies the one call exemption for county employees performing maintenance in the right of way. The one call must be made, for both routine and emergency excavations, if the excavation will include the following:" (a) lowering the existing grade or elevation of the road or any adjacent shoulder or designed and constructed elevation of any adjacent ditch flowline or (b) Disturb more than six inches in depth as it is conducted".

#### IDAHO

provide to the Dig Board all notifications made on a quarterly interval and SB 1056 Passed 4/14/2021- This bill moves the damage prevention board to the division of the Occupational and Professional Licenses. Further, all monies collected are to be deposited into the Occupational License fund Finally, Section 55-2204 (Use of Funds) is repealed in its entirety.



## KNOW THE HAZARDS

- Natural gas and other petroleum products will ignite and burn. If exposed to the skin, serious irritations may occur. Escaping gases can displace oxygen.
- Electricity will arc or short to ground producing heat that is up to four times greater than the heat of the sun. At a minimum, it will burn skin and damage internal organs. High voltage electricity can arc significant distances through the air. Be aware of all above ground high voltage lines and keep any part of the equipment at least 10 feet away from overhead lines.
- Water under high pressure can cause serious injury. Wastewater contains bacteria that can be a significant health risk. Sewer gas will ignite and burn.

## RECOGNIZE UNSAFE CONDITIO

- Pools of liquid, blowing dirt, hissing sounds, vapor clouds, gaseous odors, bubbles in standing water, dead vegetation, and frozen soil or ice next to pipelines are all signs of a natural gas or petroleum pipeline leak and should be treated as an emergency.
- Treat contact with any electric line as an emergency regardless of whether it appears undamaged, damaged or severed. This includes contact with aboveground high voltage lines.
- Utilities often jointly use trenches placing you at greater risk in trenches that also have electricity.
- Wet or discolored soil is an indication of a water/ sewer leak and should be treated as a potential emergency condition.

2022 • EXCAVATION SAFETY GUIDE • PIPELINE EDITION 45



## TOOLBOX TALK: PIPELINE SAFETY



## Pipelines and Excavation: What you need to know to work safely

- The energy transportation network of the United States consists of more than 2.5 million miles of pipelines. That's enough to circle the earth about 100 times
- · Pipelines can contain hazardous gas and liquids and are operated at high pressures. Although they do not pose a risk to the public and crews while safely moving their products under the ground, excavation and other types of disturbances like moving heavy loads over the pipelines, can have severe consequences, especially if these products are ignited. Escaping gases can also displace oxygen.
- You can protect yourself and the public by avoiding damages to buried pipelines.

## **4 STEPS TO SAFE DIGGING**

#### CALL OR CLICK BEFORE YOU DIG

It's not only a best practice, but it's also the law! Call 811 or contact your local one call center to have pipelines and underground utilities marked. Many states now have online ticket options.

#### WAIT THE REQUIRED AMOUNT OF TIME

Generally, 2-3 business days, depending on state requirements. Inspect the marks and ensure that all operators on the ticket have responded.

#### RESPECT THE MARKS

Underground utilities should be marked with permanent signage and/or temporary paint and flags. Markings are an approximate location of the facility, verify the state's tolerance zone and hand dig near the marks.

#### EXCAVATE WITH CARE

Pothole or hand dig to determine exact location of pipelines. Support and protect any exposed facilities. Follow any specific instructions provided by the pipeline company.

## **PIPELINE EMERGENCIES**

Recognize Unsafe Conditions: Pools of liquid, blowing dirt, hissing sounds, vapor clouds, gaseous odors, bubbles in standing water, dead vegetation and frozen soil or ice next to a pipeline are all signs of a leak and should be treated as an emergency.

How to Respond in a Pipeline Emergency: Immediately leave the area while avoiding any action that may cause ignition. Abandon all equipment and get a safe distance away upwind Call 911 and then immediately notify the pipeline company. Keep others away and wait for emergency officials to arrive. Stay upwind, do not attempt to repair the damaged facility, and do not attempt to operate pipeline valves or extinguish any pipeline fires.

Always Report Damage: Even a minor scrape, nick, cut, tear, break or dent needs to be reported to the facility owner immediately. This includes pipe coating and tracer wires, which are critical to protecting facilities.





Download a digital copy of ou Excavation Safet Guide.



# The Power of Collaboration

Membership Survey

> Board of Directors



Monthly

Membership

Calls

Member Emails

<u>Sign Up!</u>



# Social Media

in

# Annual Membership Meeting



Follow!



# Pipeline Association for Public Awareness

# <u>SUSTAINING MEMBE</u>

"How can we best meet the unique needs of our stakeholders?"

# **STATE ASSOCIATIONS** Geographic Collaboration

**PROGRAMS & INITIATIVES** *Strategic Collaboration* 



# SUPPORTING PARTNERS ES Industry/Peer Collaboration



# **State Associations**

Liaison Meetings and other collaborative outreach including advertising, excavator meetings and more (opportunities vary by state)

- **1. Colorado Pipeline Association (CoPA)**
- 2. Hawaii Pipeline Safety Association (HPSA)
- **3. Iowa Pipeline Association (IPA)**
- **4. Montana Liquid and Gas Pipeline Association (MLGPA)**
- **5. North Dakota Pipeline Association (NDPA)**
- 6. Oklahoma Pipeline Awareness Liaison, Inc. (OPAL)
- 7. Pipeline Association of the Northwest (PANW) /
- **8. South Dakota Pipeline Association (SDPA)**
- **9. Utah Pipeline Association (UPA)**
- **10. Wyoming Pipeline Association (WyPA)**







# **Sustaining Members**







## **Pipeline Operators for** Ag Safety (POAS)

- National PSAs
- Social media
- Influencers and more

## **Drain Tile Safety Coalition**

- National advertising
- Partnerships
- New documentary!

## **Pipeline Operators** Safety Partnership

• ER Conferences

## **Distribution Public Awareness Council**

- Research
- Best Practices
- Advertising Campaign **Coming Soon!**



# JJ Harrison



Contact us

to join!

## The 811 "Call or Click Before You Dig Message" will be shared through:

- LIVE Rodeo Events (barrel & jersey)
- "The Cowboy Channel" National TV Appearances (barrel & jersey)
- Special appearances (shirt & trailer)
- Social media including Facebook, Instagram, YouTube and TikTok

# 2023 Sponsorship Benefits

- ★ Company Recognition via Social Media
- **RP 1162 Documentation**



## **Platinum Sponsors**

Sponsors at \$5,000 or more will be entered in a drawing to win a JJ Harrison autographed jersey!

# Awareness Program



# **School Pipeline Safety Program**

# **SchoolPipelineSafety.org**

- School specific websites and videos
- Annual communications in the fall
- School Assessments
- RP 1162 Documentation
- Three levels of participation:
  - Tier I web site and annual mailing
  - Tier II web site, annual mailing, and web meeting
  - Tier III web site, annual mailing, and personal visit
- NEW: Email Communications

# **Pipeline Safety Information**

## Application of this information

- · Determine the presence of nearby pipelines
- · Aide in the recognition and response of a pipeline leak
- Provide advance planning guidance
- Help reduce damage risks posed to pipelines that could lead to a school pipeline emergency

To download this brochure and access additional information visit www.schoolpipelinesafety.org





for Schools

ool Officials today are more diligent and active than ever at assessing potential risks eats and hazards that may be in or around eir schools, athletic fields and bus routes. But one danger is often overlooked and left out of emergency assessments and plans and that may be because it is out of sight

Pipelines are a vital transportation method of energy products including natural gas, petroleum liquids, petroleum gas, and other chemical and/or hazardous materials that support the American economy and our consumption needs

Although pipelines are considered the most safe and reliable mode of transporting energy products, pipeline emergencies can occur due to improper or unauthorized digging near a pipeline, mechanical failure, human error, corrosion or terrorism. The greatest concern during a pipeline emergency is the release of hazardous materials as well as the potential for fire and explosions that could result in injury, fatality, environmental harm or other loss. That is why the American Petroleum Institute says that places of congregation, suc as schools, that are located near pipelines are "high consequence areas"

A pipeline emergency in close proximity to a school can necessitate either sheltering in place or evacuation of students and staff from the site

The School Pipeline Safety Partnership is a collaborative effort of two nonprofit organizations (listed below) an diligent pipeline operators and school officials across the nation that are dedicated to school pipeline



for Public Awarenes



16361 Table Mountain Parkway, Golden, CO 80403

999 West Highway 175, Crandall, TX 75114 (972) 472-6500 • www.smalleyfnd.org



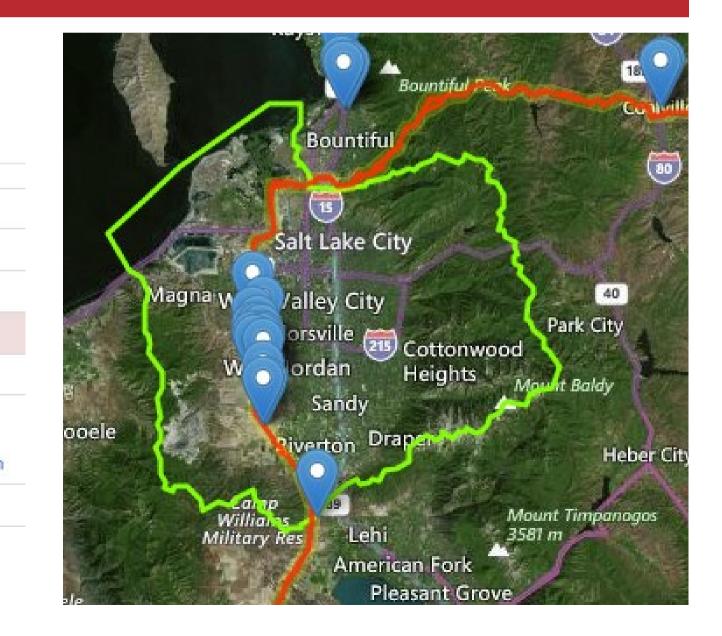
# Identified Site Registry

# **Collect Identified Sites from emergency response officials.**

- Mailing
- Online Mapping Application
  - Pipelines
  - Evacuation
     Distances
  - Contact/Product Info
  - Documents
- Downloadable Identified
   Site/HCA information

## Pipeline

Product	Un-Odorized Natural Gas
Size	36 inch
Evacuation	2959 feet
Emergency	800-272-4817
Company	Kern River Gas Transmission Company
Contact	Marie-Chanta Labrie 801-937-6333 Marie-Chantal.Labrie@kernrivergas.com
Link	Additional Information





# **Be Part of the Future...**

# **2022 Projects**

**Emergency Responder Supplemental Outreach** 

**Emergency Responder Application Updates + Mobile App** 

**Pipelines Nearby Application Updates** 

Design Updates & New Resources (Excavator Toolbox Talk, Shelter-In-Place Guidance)

**<u>Effectiveness Measurement</u> + Excavator Outreach Evaluation (Updated Survey Questions)** 





# Be Part of the Future...

# **Future Projects**

Geotargeting/Geofencing Programs - Excavator Pilot in 2023

**ISEPA Program/Rebranding** 

**Affected Public Resources/Digital Opportunities** 

**Continuting to Expand and Strengthen Email Outreach** 

Website Updates/Enhancements









# Supporting Partners

<u>Be part of the mission to support pipeline awareness & safe communities</u>

Open to associations, government agencies, one call centers and other organizations with a shared interest in advancing public awareness and pipeline safety.

- Demonstrate your commitment to safety and awareness
- Access to FREE pipeline safety materials & content
- Networking
- Recognition and link on PAPA website
- Recognition on PAPA social media (LinkedIn)
- Use of PAPA logo
- Guest contributor opportunities
- Also opportunities to support Sustaining Member Programs

**SNERS** ess & safe communities

nent to safety and awareness ety materials & content

PA website media (LinkedIn)

nities ort Sustaining Memb



# Cost-Sharing Model: Maximize Your Resources

## Base Dues \$35 per County

Member Directory Print Material Fulfillment Pipelines Nearby Mobile-Friendly Web App Pipeline Emergency Planning Application ER Capabilities Online Reporting Tool Online Feedback/Information Request Form Video Library Networking/Board/Committee Opportunities

## **Registration**

Excavator Program \$1.12 per piece

Public Official Program \$135 per County

> ER Program \$215 per County

Cost-sharing available by state; Sign-up by January 2023 School Pipeline Safety \$150-\$450 per school

Identified Site Mailing \$75 per County

JJ Harrison All donations welcome! \$5k Platinum

Supporting Partners All contributions welcome!

Contact us for info on Sustaining Member Programs or State Associations

# 24/7 Public Awareness Resources

- PDF Downloads
- Mobile-Friendly Applications
  - Pipelines Nearby
  - Emergency Planning
- Member Directory
  - Products, Contact Info
- Order FREE Publications
- ER Training Resources
- Request Follow-Up
- Video Library
- Member Documentation

# **Pipeline Association for Public Awareness**

The Pipeline Association for Public Awareness promotes open communication and cooperation with local organizations to enhance public safety, improve emergency preparedness, protect the environment and prevent. damage to property and facilities.

These publications are reproduced by the organization on an annual basis.

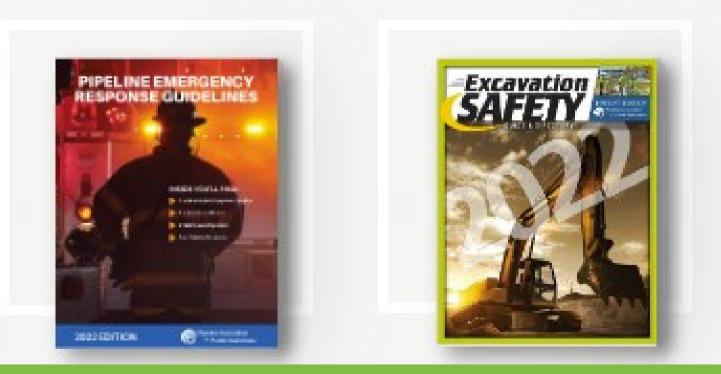


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