

AGENDA
Local Emergency Coordinating Committee Meeting
August 4, 2016
5:00 PM
Town Hall Conference Room B

1. Call To Order & Introductions
2. Audience Of Citizens
3. Acceptance Of Minutes: June 2, 2016 (E)

Documents:

[MINUTES 6-2-16.PDF](#)

4. Agency Updates
5. Use Of Town-Provided Cell Phones
6. Windham Paramedic Quarterly Report (E)

Documents:

[WINDHAM PARAMEDIC QUARTERLY REPORT.PDF](#)

7. CIRMA: VFA Insurance Program (E)

Documents:

[VFA INSURANCE PROGRAM.PDF](#)

8. Spectra Energy: Gas Pipeline Safety (E)

Documents:

[SPECTRA ENERGY PIPELINE COVER LETTER.PDF](#)
[PIPELINE SAFETY BROCHURE.PDF](#)

9. Other Business
10. Adjournment

Minutes
Local Emergency Coordinating Committee
June 2, 2016
Town Hall Conference Room B

1. The meeting was called to order at 5:00 PM.
Present: Noel Waite, Mark Kiefer, Geoff Firth, Ray Eldridge, Mark Palmer, Andy Brodersen, John Elsesser
Also present: Mary Cycenas, CoventryFest

2. **CoventryFest logistics:**
A site visit is set for June 24th at noon. Noel will follow up on the fireworks permit. Everything else is all set. Food vendors are getting their own permits. There is one new vendor - Bear's Smokehouse. Mark Kiefer will evaluate the shoot zone for mowing with the rail mower. The road is good. John said we might also need to check for a backflow preventer on the shed. Noel will make arrangements for flood lights and the trailer. Mark will take a look at the new solar lights to see if they will interfere with the fireworks show. Maybe Tim Ackert can help. They need to be on at the end of the night. Mark Palmer will check for available traffic cones. We may want to barricade the cemetery. He will also get tow zone signs if needed. Public works will handle no parking signs. John asked if the variable message sign is wanted for the shuttle parking area. Mark Cycenas said yes. John noted there will be some construction aspects – it shouldn't be bad but Lake/Cross has temporary paving. In the event of a weather cancellation Mark C. will call Noel.

3. **Agency reports:**
Police Department, Mark Palmer:
 - We have 78 applicants for the police officer position. There are two positions now – Officer Samsel is leaving to retire. Officer McDonnell is leaving in Sept. The deadline to apply is 6/24.
 - Officer Carpenter graduates 6/20.
 - We got State grant funding to upgrade our body cameras. There is a better version with a 12-hour battery that lasts the entire shift, better video quality, and a 95-degree angle of recording.
 - There was a fatal crash in front of Save & Go. Our officers were there in 20 seconds but the victim died at the scene. Investigation is continuing. The family members were grateful for the way the scene was handled and asked us to share their thanks.
 - The police boat is in the water. Mark Kiefer noted the dock was finished today.
NCVFD – Ray Eldridge:
 - On Sunday Rescue 111 will be at Renschler Field for the Autism Walk from 8 - 12. We are still seeking a permanent fix for the steering problem. The temporary fix is causing a problem for the engine because the clutch fan is on all the time. We are asking for an additional warrantee. We are waiting for that. We have been fighting with them and they still say they can't come up with a permanent fix and it seems to be a simple bracket. This truck has been a hassle since we got it.
 - All of the trucks passed the annual pump test. One valve is leaking on Rescue 1.

CVFA – Geoff Firth:

- ET 208 is overheating. It could be the radiator needs to be flushed. The pumps are good. Noel Waite noted that yearly testing and service has been done on all vehicles.

Public Works – Mark Kiefer:

- Mountain Ridge road work is done. We are proud of the project, which was completed in six weeks. Grass is growing and people are happy. It should be a good road for a long time in the future. When all the signage is done we might want to put an officer at Riverview. People are flying through there. Mark will let Chief Palmer know when the signage is ready. Geoff noted that brush is impacting the sight line for the stop sign coming out of Riverview onto Merrow.
- Village drainage work is done. Reclamation will take place the 3rd week in June with paving mid-July. Next week the crew will do chip seal prep for August. We had a good month during May. We are hoping for good weather the rest of the summer. John said our long-term goal is to make the lake loop better with a variety of projects. Mark noted he is not happy with how the Daly Road chip seal held up. He is working with the contractor to resolve it.
- We were notified of a claim for a downed tree on Daly Road. A lot of trees are coming down. We are looking at ash trees but it's not just ash trees. We are going to have to spend money on trees in the future. Ash trees are in trouble and we may not have them in the future unless a blight resistant strain is developed. A lot of them are in the right of way. Eversource has been helpful – they may remove trees that could impact their wires. The new statute from PURA isn't helping us. The tree used to have to originate on town property. Now even branches are a liability. We are considering going out to bid for a tree crew but we don't have them on standby for more rapid response. In the case of a lawsuit we don't know for certain whether it is a town tree. We need to talk about a 5-year tree removal plan.

Fire/EMS Administrator – Noel Waite:

- There will be an Info-shred day on 6/18 at North Coventry Fire Station from 9 AM - 12 noon. Flyers will be distributed.
- Vintech staffing for ambulance will start on Wednesdays June 8th. That puts us at 4 days a week and then 5 days starting July 1st. John noted that CVFA requested us to start increasing staffing early because they couldn't fill Wednesdays.
- The regional trailer that we will store is being lettered and will be here soon.
- OEMS got notice of public Act 16-43, which stipulates no later than October 1st each municipality shall their amend emergency services plan. We sent our update in already and will now need to amend it. First responders must be equipped with an opioid antagonist and trained in its use. This could be interpreted to mean any R1 responder but it was clarified that it is the provider. Both departments are carrying. The Suburbans and rescue trucks have it. We will amend our plan for the PSA change anyway. We got a call back from OEMS regarding the PSA – it was not good news. It is under review and we hope to get a date for a hearing next week. That may be by the end of June and there is still a 15-day waiting period. As of now the PSA changeover will not be July 1st - we will stay as is until we get an MOU. Once we get it we can do the lettering on the ambulances. They have to come and inspect again and we have 6 months from

that time to get them re-lettered. We can proceed with all other aspects of the transition but the PSA license will still be CVFA. John noted we will have to coordinate Medicaid aspects.

- We are having a meeting to finalize selection of the ambulance billing agency. Bids ranged from 4.5% to 7.5%, down from 9%.
- The truck committee found a Quint in Rocky Hill. We are looking at it next week with the town mechanic. Rocky Hill has two full time mechanics and has records from the time of purchase. It has all the specs we would want. It is 105 feet. It has water, a decent size engine and a tighter turn ratio. The price is a lot lower which might let us shift money to the tanker. Rocky Hill is only getting rid of it because they have a 4-year replacement plan. We got a price to address the minor repairs – the ladder was just tested. We anticipate being able to purchase it for \$200,000 – which is a substantial savings from what was estimated. John said they are looking for a letter of intent to hold it for us. It would not be available until October/November. If the inspection goes well we will approach the Town Council for authorization.
- End of fiscal year figures for points are due to Noel by the end of next week. John noted we are shutting down our fiscal year. Finance will be short-staffed so the sooner you submit this information the better.

Town Manager – John Elsesser:

- We are finishing up paperwork on the CNG natural gas extension project. A company offered to bring a fuel cell free of charge for the high school which would eliminate the fees we would have to pay CNG. We did some research and it is too big for us. The smallest one is 400,000 kW and combined we are only 150,000 kW. We would be totally off the grid - generating our own electricity and paying through a power purchase agreement. It doesn't work for us but it was worth exploring as it could have saved us money and been the first step toward a microgrid. They are coming out with a smaller product and will keep us in mind for a demo project. This would have required action by June 15th. The building committee engineer is working on plans for conversion of the high school/middle school boilers. Hebron backed out so they have two crews available for us. Mark Kiefer noted they will do a temporary road patch.
- The State budget came through and we are short \$331,000. The Council says not to spend the capital budget yet until we talk it through. We think we have offsetting revenue.
- We got a complaint about the truck accident in front of the gas station, wanting to know why it was publicized. We don't go out of our way to publish these things but there is an app that monitors accidents and many news stations monitor them. That is out of our control. There are times when it is appropriate to inform the public of a road closing, but not in every instance.
- We just received a grant for horizontal curve signs – there up to 70 locations in rural road areas. It doesn't include Nathan Hale forest because that is considered an urban area. DOT asked us for a list - we applied in April 2015 and just got information back that they are proceeding. They are hiring an engineer and putting the project out to bid for probable installation in the fall of 2017. It will help us but it is an expensive project. Only 10 towns in the state are getting it.
- The Farmers Market is starting up for the season on Sunday. They are planning to open rain or shine. It is under new leadership and there are some changes. There will be more handwashing stations, and no farm animals at the request of

the Health Department as a result of the issue at the goat farm in Lebanon. The parking pattern will be changed to get cars off South Street sooner with less crossing. Mark Palmer said our officers will be there to assist as well as trained flaggers.

4. **Pipeline safety exercise:**

John noted the location was changed for this event as there was a fire at Wright's Mill Farm. There is still time to register. The date is May 22. There is a big issue in Andover - they are proposing an infusion station where Scott's Tree Farm is. This would consist of 16 tanker trucks of natural gas, injecting gas into the pipeline 24 hours a day in the winter. Rt. 6 will have a lot of trucks. It will generate a lot of revenue for Andover. Noel noted there is a lot of opposition. John said Bolton is looking at doing 11 miles of pipeline next year to get from Hebron to Manchester. They have a lot of commercial users.

5. **Adjournment:**

The meeting was adjourned 6:25 PM.

Respectfully submitted,

Laura Stone

Windham Para-Medic

Qtrly Report

Noel Waite

From: Muskett, William <William.Muskett@hhchealth.org>
Sent: Wednesday, July 20, 2016 10:06 AM
To: Noel Waite
Subject: Quarterly Data

Coventry Quarter 2 April - June 2016 ALS Data			
Total Number of Calls:			67
Total number of Missed calls:			5
Total number ALS transports:			48
Total number of Downgrades:			5
Total number Cancelled			9
Fractile Response Times:			
Time Frame (Mins)	Count	Percentage	
0-4	3	4.84%	
4-8	9	14.52%	
8-12	39	62.90%	
Above Max Range	11	17.74%	
Count	62		

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Quarter 2 April - June 2016	
Total Number of Calls:	908
Total number of Missed calls:	45
Total number ALS transports:	555
Total number of Downgrades:	140

Total Billed:

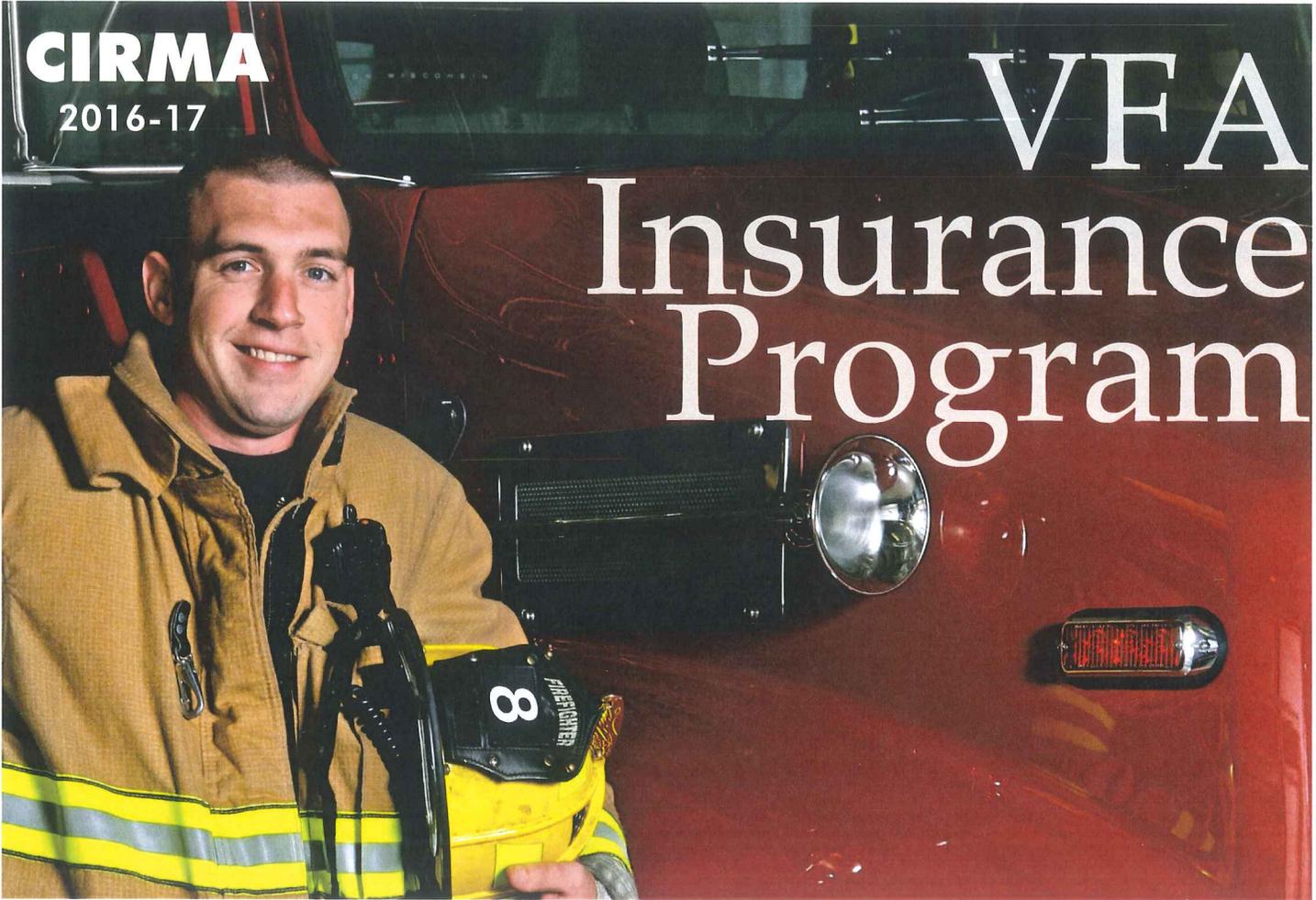
April	May	June	Total
\$ 168,347.05	\$ 142,457.40	\$ 101,153.66	\$ 411,958.11

Paramedic Expenditures:

	April	May	June	Total
Billing:	\$ 4,486.82	\$ 3,651.60	\$ 4,135.96	\$ 12,274.38
Operations:	\$ 82,618.51	\$ 54,663.64	\$ 45,587.91	\$ 182,870.06
Total:			\$ 195,144.44	

Funds Recovered:

April	May	June
\$ 60,525.34	\$ 47,917.54	\$ 44,026.81
Total:		
		\$ 42,674.75



CIRMA

2016-17

VFA Insurance Program

EXPANDED COVERAGE FOR VOLUNTEERS

CIRMA's Volunteer Firefighter Accident Insurance Program has expanded: New for 2016-17, the definition of spouse has been broadened to include domestic partner.

There is no Actively-at-Work limitation, so that more volunteers can qualify for benefits. In addition, volunteers serving on the board of directors or as trustees for volunteer emergency organizations are covered under the program. Coverage is also provided for "Good Samaritans" while they are assisting a volunteer rescue organization.

Volunteers on duty in emergency medical aircraft, such as Life Star helicopters, are covered under the program.

HIGHER LIMITS

CIRMA's VFA Insurance Program provides the financial protection and peace of mind your volunteers deserve. Living and Death Benefits are a full **\$200,000**. In addition, there is no medical deductible. Medical benefits are provided from the first dollar, up to \$100,000 of care, per covered injury.

WHAT YOUR VOLUNTEER FIREFIGHTERS REALLY NEED

Because accidents are much more likely to result in injury to the rescue worker, rather than death, CIRMA's program was designed to provide volunteers the benefits they *really* need.

CIRMA's medical expense benefit limit is **\$100,000** — **higher than many other comparable policies**. Covered illnesses include sudden

heart and circulatory malfunction and contagious and infectious diseases.

After an injury, CIRMA's program provides vocational retraining, workplace modification, and job placement services. **Hospital indemnity, education benefit, and Beneficiary Assist® benefits have been added for 2016-17.**

CIRMA & THE HARTFORD¹

As before, CIRMA's Volunteer Firefighter Accident Insurance Program is **provided at no additional direct cost by CIRMA** to its Workers' Compensation Pool members' fire and rescue volunteers. This program is underwritten by the Hartford Life and Accident Insurance Company of Hartford, Connecticut.



¹The Hartford® is The Hartford Financial Services Group, Inc. and its subsidiaries, including issuing company Hartford Life and Accident Insurance Company. All benefits are subject to the terms and conditions of the policy. Policies underwritten by the issuing companies listed above detail exclusions, limitations, reduction of benefits and terms under which the policies may be continued in force or discontinued. (Policy 10-VP-850031; Policy Form PA 8682) For more information, please contact Steve Bixler, VP for Underwriting, at sbixler@ccm-ct.org.

2267 NS (05/16)

VFA Coverage for 2016-17 *at a glance*

Who

- ✓ Volunteer fire and rescue (EMT) personnel
- ✓ Trustees or Board of Directors members
- ✓ Trainees
- ✓ Junior and auxiliary members, "Good Samaritans" and deputized bystanders

Benefits

Death Benefits

Loss of life, accident/covered illness contracted on duty	\$200,000
Seat Belt Benefit (if killed while wearing a seatbelt)	\$20,000 (additional)
Accelerated Benefit limit for a terminal illness	\$50,000

Living Benefits — up to the amounts shown

Dismemberment	\$200,000 limit
HIV Positive	\$200,000 limit
Para-, hemi-, quadra plegia	\$200,000 limit
Cosmetic disfigurement from burns	\$200,000 limit
Family expenses during burn treatment	\$5,000 limit
Rehabilitative Employment Benefit - Vocational testing, training workplace modification, prosthesis, and job placement	As approved

Disability Benefits — weekly

Accident Total Disability	The lesser of: \$500 maximum per week, or 70% of Average Weekly Wage, minimum of \$100—for up to 260 weeks.
Accident Partial Disability	The lesser of: \$500 maximum per week, or 70% of Average Weekly Wage, minimum of \$100—for up to 260 weeks.
(Includes COLA (½ the % change of CPI or 3%, whichever is less.)	

Permanent Total Disability

Home/Auto modification for disability	\$75,000 lump sum	\$5,000 limit
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Medical/Sickness Expense Benefits—no deductible!

Illness, including sudden heart or circulatory malfunction	\$100,000 limit
Influenza, pneumonia, La Grippe	\$100,000 limit
Contagious and infectious diseases	\$100,000 limit

NEW Benefits Added for 2016-17:

Hospital* Indemnity

- Provides a benefit for confinement due to covered accident or covered illness. \$60 per day up to 365 days

Education Benefit

- If any benefits are payable for loss of life under the Accidental Death and Dismemberment Catastrophic Loss Benefit due to the insured person's death, we will pay an Education Benefit to the insured person's eligible spouse and dependent children. \$5,000 per person per year

Beneficiary Assist®**

- Provides an insured person, eligible beneficiaries and immediate family members with 24/7 phone access unlimited, 24/7 phone access for help related to death. ie, legal advice, grief counseling, financial planning.

Please Note: All benefits are subject to the terms and conditions of the policy.

*Hospital does not include a nursing or convalescent home, skilled nursing facility, a place for drug addicts or alcoholics, or a place for rest, custodial care, or care of the aged.

**Beneficiary Assist® is offered through The Hartford by ComPsych® Corporation. ComPsych is not affiliated with The Hartford and is not a provider of insurance services. The Hartford is not responsible and assumes no liability for the goods and services provided by ComPsych and reserves the right to discontinue any of these services at any time.



CONNECTICUT INTERLOCAL RISK MANAGEMENT AGENCY

900 Chapel Street, 9th floor

New Haven, CT 06510

Phone: 203-946-3700 | Fax: 203-773-6971 | www.CIRMA.org

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VFA Upgrade Flyer\VFA Upgrade Flyer 050416



Dear Local Official:

Spectra Energy is interested in raising public awareness about underground facilities, such as our high-pressure natural gas pipelines, so that injuries and property damages might be avoided. As a local official you may have responsibility in your community for such activities as planning, zoning, permitting, and/or code enforcement for residential, commercial, industrial or infrastructure development. Since responsible members of the community come to you first before making improvements to property, we ask that you share the information in the enclosed brochure with them. Please consider displaying the enclosed materials on a community bulletin board where you work.

Planning Developments in Your Community

The U.S. Department of Transportation's Pipeline & Hazardous Material Safety Administration (PHMSA) initiated the Pipelines and Informed Planning Alliance (PIPA) to help communities make risk-informed decisions for land use planning and development adjacent to transmission pipelines.

One way to protect communities and reduce transmission pipeline risks is for developers to be aware of transmission pipeline locations and risks when making decisions regarding development within 1,000 feet of pipelines. It is important that this dialogue between developers and pipeline operators occurs early in the planning process while changes can more easily be made.

PIPA has developed recommended practices for protecting communities, protecting transmission pipelines, and communicating among stakeholders. You can access PIPA's recommended practices at www.PIPA-info.com.

Call Before You Dig

Before excavation or other type earth disturbance occurs, the person responsible for the work should be encouraged to notify the one-call center for your state. It's the right thing to do and it's the law. **The local one-call center can be reached by dialing 811, an easy to remember telephone number.**

Spectra Energy and other underground facility operators will be notified of the site of proposed excavation and within 48 to 72 hours (depending on state laws) utility operators are required to mark the location of their underground facilities. Spectra Energy will have personnel on site when the excavation is scheduled to ensure no damage occurs to the pipelines. Major causes of third-party damage to underground facilities are the lack of notification or incorrect information provided about the scheduled excavation to the one-call center. For more information, please visit the national website at www.Call811.com.

National Pipeline Mapping System (NPMS)

You can find information about which transmission pipelines are located in your area by visiting the NPMS website at www.npms.phmsa.dot.gov.

About Spectra Energy

Spectra Energy Corp (NYSE: SE), a FORTUNE 500 company, is one of North America's leading pipeline and midstream companies. The company's operations in the United States and Canada include more than 21,000 miles of natural gas, natural gas liquids, and crude oil pipelines; approximately 300 billion cubic feet (Bcf) of natural gas storage; 4.8 million barrels of crude oil storage; as well as natural gas gathering, processing, and local distribution operations.

Spectra Energy is the general partner of Spectra Energy Partners (NYSE: SEP), one of the largest pipeline master limited partnerships in the United States and owner of the natural gas and crude oil assets in Spectra Energy's U.S. portfolio. Spectra Energy also has a 50 percent ownership in DCP Midstream, the largest producer of natural gas liquids and the largest natural gas processor in the United States. Spectra Energy has served North American customers and communities for more than a century. For more information, visit www.spectraenergy.com.

If you have any questions specific to your area, call us at 1-888-293-7867 or email us at askspectra@spectraenergy.com.

Please complete the enclosed feedback card so we can be certain we are reaching the appropriate officials and so we may better support public officials in preventing damage to private and public property related to underground facility activities.



Pipeline Safety – Call Before You Dig!

One of the leading causes of pipeline failure is damage resulting from nearby excavation.

We watch for unauthorized digging, but we're also asking for your help.

To help reduce the chance of pipeline damage, all states have established one-call notification centers and require by law that people call 48 to 72 hours before digging. To ensure their safety and that of the surrounding community, excavators simply need to dial 811 to reach the one-call center for their area. The one-call center will notify Spectra Energy and owners of other buried utilities so they can mark their underground facilities in the area before digging begins. Once these facilities are marked, the excavator will "know what's below" and can dig safely.

We watch for unauthorized digging, but we're also asking for your help. Many people who perform excavation are unaware of the need to call the one-call center or are unwilling to do so. *If you're involved in development planning, permitting, work-site inspections or other areas that could result in excavation near pipelines, we request that you help to educate people on the need to call the one-call centers. It will help to keep the excavators and your community safe from a pipeline accident.*

If your state's one-call center cannot be reached by dialing **811**, a toll-free direct number can be obtained by calling **1-888-258-0808**.

For more information on digging and damage prevention, visit www.call811.com.

Pipeline Location and Markers

Pipeline markers like these are used to indicate the approximate location of a natural gas pipeline and to provide contact information. People planning to dig near a pipeline should always call the one-call center even if a marker is present. The marker provides an approximate location and typically doesn't specify how deep the pipeline is buried.

Patrol aircraft also use the markers to identify the pipeline route. Markers should never be removed or relocated by anyone other than a pipeline operator.

Spectra Energy pipelines range in diameter from 2-inch to 42-inch.

For the location(s) and diameter(s) of Spectra Energy pipelines located in your area, visit our website at: <http://www.spectraenergy.com/Locator/US> or contact a Spectra Energy representative at **1-888-293-7867**.



Additional information on pipelines in your area is available on the National Pipeline Mapping System website at www.npms.phmsa.dot.gov.

Pipeline maps and markers provide the general location of the pipeline, but are **NOT** an alternative to calling one-call before excavating. Always call **811** before digging.

Acceptable Uses of the Pipeline Right-of-Way

Generally, no buildings or trees are allowed within the right-of-way, but roads and sidewalks are usually allowed to cross it. Shrubs and bushes less than 4 feet in height are allowed within the pipeline right-of-way but Spectra Energy does not normally pay for damages to such landscaping if it is incurred during maintenance or construction activities. Seasonal crops may be planted over the company's pipelines.

Planning Development in the Vicinity of Transmission Pipelines

Planning for land development decisions in the vicinity of natural gas transmission pipelines should be based on risk informed decisions.



The **Pipeline and Informed Planning Alliance (PIPA)** has developed best practices for land development near pipelines. PIPA is a stakeholder initiative supported by the U.S. Department of Transportation (DOT) to improve the safety of communities that surround large-diameter, high-pressure transmission pipelines.

For more information about PIPA recommended practices visit: <http://primis.phmsa.dot.gov/comm/pipa/landuseplanning.htm>.

Spectra Energy's Encroachment Policy

Spectra Energy investigates encroachment by non-company individuals in the pipeline right-of-way. These include activities that have been reported by the encroaching party to the state one-call service by calling **811**, and those activities that are discovered by the company through aerial and/or ground patrol that have not been reported by calling **811**.

Right-of-way encroachments include installation of such things as:

- Buildings/Mobile Homes
- Fences
- Utility Lines
- Pipelines
- Roads
- Trees

What Spectra Energy Does in an Emergency

Spectra Energy facilities are designed to isolate pipeline segments in the event of an emergency. We have developed a comprehensive Crisis Management Plan to assure an effective response to pipeline emergencies. Our personnel are trained to work in cooperation with emergency responders to manage these events. For more information about Spectra Energy's emergency preparedness program in your area, contact us by calling **1-888-293-7867**; emailing askspectra@spectraenergy.com; or returning the enclosed card with your comments.

Spectra Energy Reliability

Spectra Energy operates more than 19,000 miles of high-pressure natural gas transmission pipelines in North America. Our long-haul pipelines cross North America (much like interstate highways) transporting natural gas from supply basins to industrial facilities, power plants and local distribution companies.

Local distribution companies then deliver the natural gas to homes and businesses. So, while we generally don't deliver natural gas directly to homes or businesses, there's a good chance we supply your local gas company or your local electric company that utilizes natural gas to produce electricity in your area.

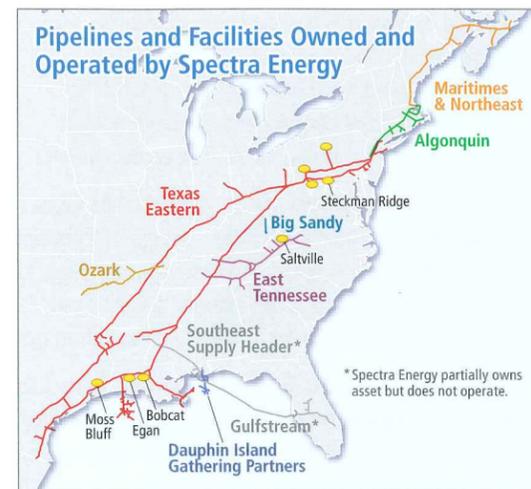
We monitor our pipelines in many ways, including round-the-clock electronic monitoring, regular air and ground surveillance, and routine maintenance inspection. In addition, Spectra Energy applies rigorous integrity management practices to all its facilities, regardless of whether or not those facilities are located within high consequence areas as defined by the federal regulations.

We work hard to maintain the integrity of our pipeline systems and keep them safe from security threats. We stay in touch with industry and government organizations to monitor potential threats and study new technologies that will help keep our facilities as safe and secure as possible.

For more information about Spectra Energy's integrity management program in your area, visit our website at <http://www.spectraenergy.com/Integrity-Management> or contact us by calling **1-888-293-7867**; emailing askspectra@spectraenergy.com; or returning the enclosed card with your comments.

Integrity Management and High Consequence Areas

The objective of Spectra Energy integrity management program is to improve pipeline safety through a systematic approach involving data gathering, risk assessment, integrity assessments, prevention and mitigation. The U.S. Department of Transportation has developed specific High Consequence Area (HCAs) regulations for the operations and maintenance of natural gas transmission pipelines. These regulations are more rigorous than those for non-HCA locations and focus integrity management activities on populated areas and areas where it would be difficult to evacuate people. In most all cases, Spectra Energy applies the more rigorous requirements to the operation of all its pipeline facilities, not just the HCAs.





In case of an emergency, call toll-free 24 hours a day.

1-800-231-7794



Signs of a Natural Gas Pipeline Leak

Any of the following could be a sign of a leak:

- Blowing or hissing sound
- Gaseous or "rotten egg" odor
- Dead or discolored vegetation in an otherwise green area
- Flames, if a leak has ignited
- Dust blowing from a hole in the ground
- Continuous bubbling in wet or flooded areas
- Disturbance on the surface of streams, rivers or other waterways

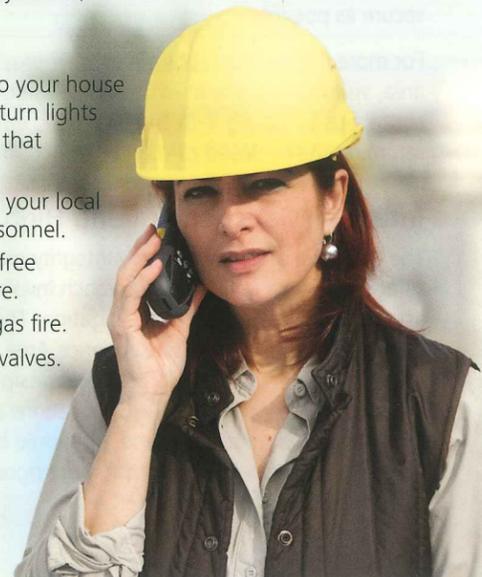
Hazards Associated with a Natural Gas Pipeline Leak or Rupture

- Dizziness or suffocation if leak occurs in a confined space
- Fire if an ignition source is present during leak, which may result in burns
- Potential explosion when natural gas is mixed with air
- Projectiles ejected from the force of escaping gas

What to Do If You Suspect a Pipeline Leak

Your personal safety should be your first concern:

- Evacuate the area and try to prevent anyone from entering.
- Abandon any equipment being used in or near the area.
- Avoid any open flames.
- Avoid introducing any sources of ignition to the area (such as cell phones, pagers and two-way radios).
- Do not start or turn off motor vehicles or electrical equipment.
- If you suspect natural gas has leaked into your house or office, evacuate immediately. Do not turn lights on or off, use the phone or do anything that could produce a spark.
- Call **911** from a safe location or contact your local fire department or law enforcement personnel.
- Notify Spectra Energy by calling the toll-free emergency number listed in this brochure.
- Do not attempt to extinguish a natural gas fire.
- Do not attempt to operate any pipeline valves.



In case of an emergency,
call toll-free 24 hours a day.
1-800-231-7794

INGAA

The Interstate Natural Gas Association of America (INGAA) is a trade association representing natural gas transmission pipeline operating companies in North America. INGAA's 25 member companies, including Spectra Energy, transport over 95 percent of the nation's natural gas through a network of 200,000 miles of pipelines. INGAA members have committed to improving the safety performance of their natural gas pipelines, and have formally adopted a set of Guiding Principles for pipeline safety. These Guiding Principles include a primary goal of zero incidents – a perfect safety record and reliability for the nation's onshore natural gas transmission pipelines. In July 2011, INGAA members agreed to a multifaceted action plan to achieve this aggressive safety goal. Spectra Energy fully supports the INGAA Guiding Principles and is taking a lead role in developing and implementing the INGAA action plan. You can get more information about these Guiding Principles and other INGAA activities by visiting the association's website at www.ingaa.org.

Damage Prevention Program

Spectra Energy maintains a Damage Prevention Program in accordance with state and federal guidelines. The purpose of this program is to prevent damage to the Spectra Energy pipeline facilities from excavation activities, such as digging, trenching, blasting, boring, tunneling, or backfilling.

How to Contact Us

If you need general information or have a *non-emergency question*, please call us toll free at **1-888-293-7867**; email us at askspectra@spectraenergy.com; or write to us at:

Operational Compliance Department
Spectra Energy
P.O. Box 1642
Houston, TX 77251-1642

Frequently Asked Questions

Answers to frequently asked questions can be found on our website: <http://www.spectraenergy.com/Pipeline-FAQ>, or contact us and we'll send you a printed version..

CONNECT WITH US



For more information, visit www.spectraenergy.com

Pipeline Safety



You have received this brochure because we have identified you as a public official with responsibilities in the vicinity of Spectra Energy's natural gas pipelines or related facilities. This document provides important pipeline safety information, such as determining pipeline locations, planning developments, calling 811 before excavating, and the Spectra Energy encroachment policy. Please share the information in this brochure with others in your organization.

Texas Eastern Transmission, LP | Algonquin Gas Transmission, LLC
East Tennessee Natural Gas, LLC | Maritimes & Northeast Pipeline, L.L.C.
Ozark Gas Transmission, L.L.C. | Ozark Gas Gathering, L.L.C.
Egan Hub Storage, LLC | Moss Bluff Hub, LLC | Bobcat Gas Storage
Saltville Gas Storage Company L.L.C. | Big Sandy Pipeline, LLC
Steckman Ridge, LP | Dauphin Island Gathering Partners (DIGP)

For your safety, call 811 before you dig.