

See page 6 for a list of industry end products

A Community Outreach Effort of the St. Charles Parish LEPC

Table of Contents

Introduction
What is LEPC?
Message from the Parish President
Shelter-In-Place
Homeland Security
Mutual Aid
End Products6
COMPANIES (listed in order by page)
Cornerstone Chemical Company
W R Grace & Co
Galata Chemicals
Williams
Valero9
Air Products and Chemicals, Inc
OxyChem10
Dow10
Entergy11
Monsanto Company11
Koch12
Bunge North America12
Shell Pipeline Company LP13
Community Involvement14
LEPC Members15
USEFUL LINKS phone numbers and websites19

INSERT

All Hazards Guide

The St. Charles Parish Local Emergency Planning Committee (LEPC), working together with St. Charles Mutual Aid intends to fulfill its community outreach purpose and mission with this publication. *Industry Aware!* is being mailed to every household in St. Charles Parish in an effort to inform residents of the joined efforts of government, emergency responders and industry working together to keep St. Charles Parish residents safe. This outreach effort is funded primarily by the 13 companies highlighted in this issue.

Included within this publication is an *All Hazards Guide* with information we urge everyone to keep handy and available in the case of an emergency. The Parish contributed the design and printing of the *All Hazards Guide* insert.

Serving on the LEPC are representatives from the Sheriff's Office, Fire Departments, Industry, School Transportation, Hospital, DHH, GOHSEP, Port of South Louisiana, Environmental Group and United Way.

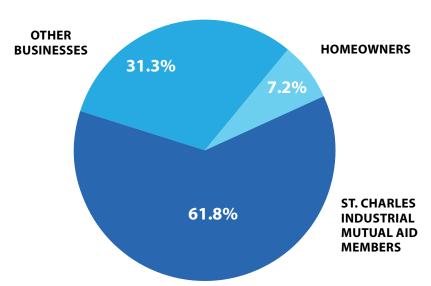
We encourage you to become **IndustryAware!** St. Charles Parish is rife with industry. These companies and their contractors employ thousands of people. The St. Charles Parish industry employees are proud to be a part of this community and are actively involved. They live here, their children attend local schools and they support local businesses and restaurants. Industry employees and their companies donate time and money to a variety of charitable causes and civic organizations. (Please see the listing on page 14.)

Safety and environmental stewardship are primary values throughout industry. They do recognize there are risks and have developed extensive emergency preparedness plans. The industries In St. Charles Parish industry, St. Charles LEPC and government agencies work together and communicate regularly to ensure public safety, including testing these emergency plans.

Be IndustryAware! by familiarizing yourself with the enclosed *All Hazards Guide* and to further ensure your safety, please review and discuss these hazards and the recommended responses with your family.

Did you know total 2015 property taxes amounted to \$158,992,568.07 and that industries represented by St. Charles Industrial Mutual Aid group paid \$98,325,745.14? This means 61.8% of St. Charles property taxes are paid by members of this organization.

2015 ST. CHARLES PARISH PROPERTY TAXES



St. Charles Industrial Mutual Aid Members property tax equals 61.8% of total property taxes and 66.7% of

business property taxes for 2015

ST. CHARLES PARISH LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)



What is the St. Charles Parish LEPC?

LEPC is an acronym for Local Emergency Planning Committee. The LEPC's primary responsibility is to develop an emergency response plan whereby available resources are evaluated for preparing for and responding to a potential chemical accident.

The role of the St. Charles LEPC is to form a partnership with local government agencies and industries as a resource for enhancing emergency response and preparedness. Local governments are responsible for the integration of hazmat and all hazards planning and response within the jurisdiction. This includes:

- Ensuring the local hazard analysis adequately addresses hazmat incidents;
- Incorporating planning for hazmat incidents into the local emergency management plan and annexes;
- Assessing capabilities and developing hazmat response capability using local resources, mutual aid and contractors;
- Training responders; and
- Exercising the plan.

LEPC Goals

Among St. Charles LEPC goals and objectives are:

- **1.Community Outreach** To provide the public with information on Emergency Preparedness and Emergency Response Actions, with an emphasis on All Hazards. Conduct training in schools, health care, day care facilities, medical and private partnerships, etc.
- 2. Training and Drill Planning Review and implement training needs for parish emergency responders and coordinate comprehensive exercise schedules focusing on actual emergency scenarios, such as river accidents, pipeline emergencies, fixed facility, transportation incidents or a WMD. Emphasis is placed on the coordination between local, state and federal agencies, as well as the public and private sector.
- **3.Incident Notification System** To improve the timeliness, accuracy and consistency of initial information to the public on incidents.

All LEPCs are required to prepare regional hazardous materials emergency plans that indicate the facilities that use, produce or store hazardous substances that are present in the jurisdiction. The LEPC is the core for all coordination regarding all hazards planning, public outreach and awareness, drill planning and training.

Law

Local Emergency Planning Committees (LEPC) were formed in 1986 as a result of federal law. The St. Charles Parish LEPC develops plans for responding to chemical emergencies. The law also requires certain manufacturing and other facilities to submit information about chemicals they, use store and emit into the environment.

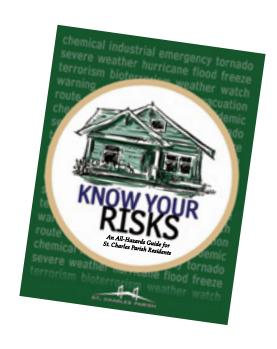
The LEPC shall be instrumental in fulfilling the purpose of the Community Right-To-Know laws to increase protection of the community from exposure to chemicals produced, used, stored and/or transported within the parish. Transportation hazards analysis will include those risks to the district from commercial transportation by rail, highway, aircraft and waters of commerce.

St. Charles LEPC Members and Meetings

The St. Charles LEPC shall consist of the following members:

- 1. St. Charles Parish Council representative
- 2. State elected representative
- 3. Fire Department representative
- 4. Law Enforcement representative;
- 5. Emergency Management representative
- 6. Public Health representative
- 7. Hospital/Emergency Medical Service representative
- 8. Transportation Agency representative
- 9. Local Industry representative
- 10. Community Group/Service Organization representative
- 11. Public Information/media representative
- 12. Maritime representative
- 13. Local environmental organization representative

The St. Charles LEPC meets quarterly at the Emergency Operations Center in Hahnville.



MESSAGE FROM THE PARISH PRESIDENT



As a parish government we strive to keep our residents and their property safe by effectively managing the mitigation, preparedness, response and recovery phases of any natural or manmade incident. Our employees work as a team with personnel from the volunteer fire departments, emergency medical services, law enforcement, industry, hospital, the Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP) and numerous other local, state and federal

agencies, to effectively assist the general public.

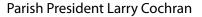
We use an array of tools to communicate with St. Charles Parish residents during natural disasters, inclement weather and chemical emergencies and we test these systems regularly. Additionally, we make efforts in the community to raise awareness about the types of precautionary measures taken by the general public during an emergency.

In order to ensure that public safety is put on the forefront, the Department of Homeland Security and Emergency Preparedness staff is included in all events in the parish that could impact the public. This can include meetings with the Corps of Engineers regarding the Bonnet Carre Spillway when river levels are high, conducting drills and trainings for responders to prepare for virtually any type of emergency, leading organizational meetings for public events like the annual fireworks celebration on Independence Day or facilitating meetings with the state regarding upcoming bridge or road repairs and the impacts it will have on emergency responders.

By coordinating our communication efforts and working with our Local Emergency Planning Committee, industry and emergency responders we fulfill our mission of providing high quality, efficient services to sustain and enhance the quality of life for all residents of St. Charles Parish.

Sincerely,

JANJ "





SHELTER-IN-PLACE

What to do if you hear the outdoor sirens

- STAY CALM. You will have time to take needed steps.
- Turn on your radio or television. You will be told what to do.
- Radio: WWL 870 AM, WLMG 101.9 FM, WWL-FM 105.3 FM, 1370 AM (St. Charles Parish)
- Television: Cox Cable Channel 6 or AT&T U-Verse 99 (St. Charles Parish), 4 (WWL), 6 (WDSU), 8 (WVUE), 26 (WGNO)
- DO NOT USE THE PHONE. The lines are needed for official business.

If you are told to protect your breathing

- Cover your nose and mouth with a handkerchief or other cloth.
- Close the windows and doors if you are in a building or car. Turn vent or air conditioner to "recirc" or "max" if you are in a car.
- Turn off window and attic fans.
- Turn heating or cooling systems to "recirc" or "vent closed" if available. If not, turn off heating or cooling systems.

If you are told to shelter-in-place

- Go inside your house or some other building.
- Stay inside until your radio or TV says you can leave safely.
- Close all doors and windows.
- For chemical or industrial events, turn off window and attic fans.
- For chemical or industrial events, turn heating or cooling systems to "recirc" or "vent closed" if available. If not, turn off heating or cooling systems.
- · Keep your pets inside.
- Listen to the radio or TV for further advice.

MONTHLY SIREN TESTS

At noon on the first Thursday of every month, the St. Charles Parish Emergency Operations Center performs a one-minute test of the parish's outdoor warning sirens. The sirens are owned and maintained by the Waterford 3 nuclear facility.

Waterford 3 has allowed St. Charles Parish to use the sirens for other emergency situations, including tornado warnings, hurricane events and any other event that poses an immediate and severe threat to the community.

If you are a St. Charles Parish resident and believe that one of the sirens is not functioning correctly, please contact the EOC at (985) 783-5050. Please remember that the sirens are outdoor warning sirens and may not be heard indoors in all situations or in areas that are geographically far from the sirens.

ST. CHARLES PARISH DEPARTMENT HOMELAND SECURITY AND EMERGENCY PREPAREDNESS



Joe Ganote, Director

The St. Charles Parish Department of Homeland Security Emergency Preparedness maintaining responsible for written plans for the preparedness, mitigation, response and recovery of any terrorist act, natural or technological disaster that may occur. The department is also responsible for coordinating plans and operations of various emergency response agencies such as fire, police, emergency medical services, public works, volunteers and other groups that

respond to emergencies. Jason Tastet serves as Interim Chairman of the St. Charles LEPC. The St. Charles Parish Department of Homeland Security and Emergency Preparedness is also responsible for building St. Charles Parish's emergency plan as part of a national incident management system capable of responding not only to local or regional emergencies, but also to national security emergencies, such as nuclear attack.

MISSION STATEMENT

The mission of the St. Charles Parish Homeland Security and Emergency Preparedness Department is to administer a comprehensive emergency management program for the protection of public health and safety and protection of property in cooperation with partners on the local, regional, state and national levels.

Contact Information:

Joe Ganote
 Homeland Security and Emergency Preparedness
 Phone: (985) 783-5050
 Fax: (985) 783-6375
 Emergency Information Line: 1-888-SCP-9EOC

AM Radio: 1370 AM

 St. Charles Parish Emergency Operations Center 15026 River Road
 P.O. Box 302
 Hahnville, LA 70057
 Hours of Operation: 8:30 a.m. – 4:00 p.m.
 Monday through Friday



ST. CHARLES PARISH INDUSTRIAL MUTUAL AID ASSOCIATION

The primary purpose of the St. Charles Parish Industrial Mutual Aid is the development of a plan of cooperative action, whereby assistance of other companies or members will be made available to any member having an emergency which may be beyond the ability of the affected member to control. Such aid or assistance will be available upon request from the affected member. Participating members will not respond to the scene of the emergency unless requested. All coordination of a request shall be handled through the St. Charles Parish Department of Emergency Preparedness.

Regular membership includes industries involved in the manufacturing, storage and/or distribution of raw, intermediate or finished materials or products within St. Charles Parish. Industries include petrochemical, utilities, manufacturing and other similar industries as approved by the membership.

Associate membership will include those civil and municipal agencies which provide resources, assistance and coordination between member industries and the public during major emergencies, including the elected fire chief of the departments serving a member plant.

The six essential functions of St. Charles Industrial Mutual Aid are: Communication; Equipment; Medical Coordination; Mock Drills; Traffic Control; and Emergency Planning.

Member plants participate in an annual industrial drill and regularly conduct phone and communication drills. All Mutual Aid members are welcome to attend the quarterly St. Charles LEPC meetings and are represented on the LEPC by the organization president. The LEPC and Mutual Aid work in tandem and communicate regularly to ensure public safety. For example, potential effects to residents, businesses and property are discussed regarding opening of the Bonnet Carre Spillway when the Mississippi River is high; when roads and bridges are resurfaced; during inclement weather events; and in the case of a manmade emergency.

Mutual Aid member plants also have the opportunity to network with the Louisiana State Police, Coast Guard, Port of South Louisiana and Railroads about Homeland Security.



INDUSTRIES IN ST. CHARLES PARISH MAKE PRODUCTS THAT ARE NECESSARY FOR THESE END PRODUCTS:

Additive Manufacturing (3D Printing)

Aerospace & Aircraft

Agriculture

Animal Feed Supplements

Antifreeze

Automotive & Transportation Equipment

Brake Fluid

Bulk Liquid Storage Terminals - Petroleum products, vegetable oil, renewable fuels and various chemicals

CD Players

Chemicals

Cleaning Agents

Clothing and Fabrics - more durable and hold color and shape longer

Coating and Adhesives

Construction Products

Detergents

Diesel Exhaust Fluid Markets

Diesel Fuel

Diving

Electricity

Electronics - Flat panel display FPD, lighting emitting diode LED, semiconductors, solar photovoltaics, PV

Energy

Fabric Softeners

Films and Fabrics - Used to make a product that gives materials Flame-Retardant Properties

Food and Beverage - Baking, beef and pork, poultry, produce, seafood

Fuel Component for the Space Shuttle

No. 2 and No. 6 Fuel Oils

Gases used in these industries:

Energy

Food and Beverage Health and Personal Care

Metals

Petrochemicals

Refining

Transportation

Gasoline

Glass

Hard Plastics

Health and Personal Care

Heating Oil

Insecticides

Jet Fuel

Kerosene

Laboratories

Laminated Plastics - Gives counter tops longevity and makes them easier to clean

Liquefied Petroleum Gases (LPGs)

Lubricants

Medical Supplies

Melamine - Melamine products do not require as much solvent when used in spray paint and adhesives as other resins. Because of Melamine, automobile and appliance manufacturers have reduced hazardous air emissions from spray paint booths.

Metals and Materials Processing

Metal Production - Foundries, integrated steel mill, mini mill, non-ferrous, stainless steel

Nuclear Power

Oil and Gas

Paints and Adhesives

Paper Industry

Personal Care Products

Petrochemicals

Petroleum Coke

Pharmaceuticals and Biotechnology

Plastics

Plywood, MDF and Particle Board

Pulp and Paper

Radios

Refining

Safe Drinking Water

Seeds for fruits, vegetables and key crops - cotton, corn, soybeans

Shampoos

Soaps and Detergents

Stationary NOx Abatement

Sulfuric acid - Used as a drying agent in the production of industrial gases. It is found in car batteries and is also used to refine gasoline.

Synthetic Fibers

Synthetic Rubbers

Telephones

Televisions

Textiles

Toothpaste

Transportation

Water

Wastewater Treatment

Welding and Metal Fabrication





Building value, together,

CORNERSTONE CHEMICAL COMPANY

The Cornerstone Chemical Company's Fortier Facility sits on 800 acres in Waggaman, Louisiana, just outside of New Orleans and represents a significant economic and civic investment to the local community and the state of Louisiana.

The Cornerstone Fortier Facility manufactures high quality products shipped around the globe, including acrylonitrile, melamine and sulfuric acid/oleum. These chemicals go into goods to make life safer, help improve and protect the environment, improve the productivity of land and improve the longevity of many articles we use. Visit the PRODUCTS page at www.cornerstonechemco.com for more information on end product uses.



A Valued Workforce, Community Partner & Responsible Corporate Citizen

At Cornerstone, we believe our workforce is the key to our continued success. With more than 450 permanent employees, the Cornerstone Fortier Facility is a significant employer in the area. More than 50 percent of the site's workforce lives within 10 miles of the facility. Each year, the facility generates a payroll of more than \$47 million, which cascades through local purchases and investments across the region. Local annual purchases of approximately



\$350 million create jobs for local suppliers and contractors.

By contributing time and resources, we enhance the lives of people and institutions in our community. We have a history and a reputation of supporting local community organizations.

Visit **www.cornerstonechemco.com** for more information on our community efforts.



W. R. GRACE & CO.

The W. R. Grace & Co. manufacturing facility in Norco has been producing specialty catalysts since opening in 1992. The workforce of approximately 25 dedicated and talented Grace employees there are proud of the family-like atmosphere they have developed over the years.

In 2015, the facility marked an important safety milestone of 10 years without a recordable accident. Plant Manager Todd Hancock attributes the facility's remarkable success to the culture of caring among the workers, each looking out for one another.



Grace Norco employees recently celebrated 10 years without a recordable accident.

The plant also has achieved significant progress in productivity, cost reduction, and inventory control. As a result, it is operating at a "sold out" level of maximum capacity, a source of great pride among everyone who works there.

Norco is one of 11 Grace facilities worldwide that produces specialty catalysts used in the production of polyolefin catalysts and catalysts supports designed for manufacturing polypropylene and polyethylene thermoplastic resins. The plant's main products are CONSISTA® and SHAC® polypropylene catalysts.

The facility was acquired by Grace in December 2013 as part of its acquisition of UNIPOL® Polypropylene Process Technology from The Dow Chemical Company.

Built on talent, technology, and trust, Grace high-performance specialty chemicals and materials improve the products and processes of its customer partners around the world.

In partnership with its customers—including many of the world's most recognized brands—Grace develops, manufactures, licenses, and supports industry-leading technologies through its Catalysts Technologies, and Materials Technologies business segments.

Founded in 1854, Grace operates strong franchises in large global markets, with more than 70 percent of sales from segments where it ranks first or second. This leadership is earned through the value of technically differentiated, specialized products; material science expertise and technical support; flexible worldwide manufacturing; and financial strength.

Grace is committed to delivering value, safely and sustainably, to customers, to shareholders, and to the communities where it operates in more than 30 countries.

For more information, visit *grace.com*.



GALATA CHEMICALS

The new name in vinyl additives

Galata Chemicals is one of the world's leading producers and marketers of additives for the Polyvinyl Chloride (PVC) and associated industries. We offer a broad range of products for our customers' formulating and manufacturing challenges. Galata Chemicals commenced commercial operations on May 1, 2010, but our products and plants have been servicing the needs of our customers for almost 50 years. Both our Taft, Louisiana and Lampertheim, Germany manufacturing facilities began production in the 1960s. Through the years our plants and products had owners including Argus Chemical, Ciba, Witco, GE, Crompton and Chemtura.

With a strong portfolio of products and brands, superior manufacturing facilities and commitment of our people, Galata Chemicals' corporate headquarters is located in Southbury, Connecticut with its North American Manufacturing in Hahnville, Louisiana.

Dedicated to providing customers with unique solutions, Galata partners with customers to study and evaluate their needs and requirements and determine the best heat stabilizer systems to achieve optimum processing and performance criteria. In

addition, Galata is responsive to the trend toward "greener", more environmentally-friendly materials. We have a history of industry leading responsible practices.

Galata is committed to sustainable, environmentally preferred products and Responsible Care practices. Our management is committed to encouraging our employees to grow professionally. We strive to create a work environment that promotes professional and personal satisfaction and fulfillment for everyone. Our culture reflects the ideas and interests of our employees, the customer we serve and the communities in which we work and live. We have created an environment that promotes and values the solid team player and the individual contributor which are all a part of defining our work place and allows our employees to flourish both personally and professionally which contributes to the success of our employees and the success of our company.

We are committed to the safety and health of our employees, the protection of our plant and equipment and the safety of our surrounding community and the environment. We act in a responsible manner and support the Responsible Care® initiatives. The safety and health of people is paramount. This is the foundation of our beliefs. A "Zero Incident Mindset" is the cornerstone of our culture.

Galata Chemicals is an Equal Opportunity Employer.



WILLIAMS

Williams: We Make Energy Happen

Founded by brothers Dave and Miller Williams in 1908, Williams has grown from building sidewalks in Arkansas to installing critical energy infrastructure throughout North America. FORTUNE® magazine recognized Williams as the Most Admired U.S. Energy Company in 2015. This award illustrates our strong commitment of our 5,800 employees to propel the company forward.

At Williams, our businesses include interstate natural gas pipelines; midstream gathering, processing and transportation; and olefins production. Our operations span from the deepwater Gulf of Mexico to the Canadian border.

We own and operate more than 33,000 miles of pipeline systems that move about 30 percent of the nation's natural gas.

We have approximately 400 employees who live or work in Louisiana – safely operating our pipelines and facilities – including the Larose natural gas processing facility and our Paradis fractionator in St. Charles Parish. This facility separates natural gas liquids into products like propane, butane and natural gasoline.

True to our tradition, we continue to build the energy infrastructure that North America relies on for its way of life. To bring clean-burning natural gas from the Gulf of Mexico onshore, we recently commissioned the Keathley Canyon Connector™ deepwater gas



Williams employees and the Paradis Volunteer Fire Department practice emergency response procedures during a mock drill at Williams' Paradis Fractionator.

gathering system and junction platform. This 20-inch, 209-mile system is capable of gathering more than 400 million cubic feet per day of natural gas. The pipeline was constructed in depths of up to 7,200 feet of water approximately 300 miles south-southwest of New Orleans.

In the community, our employees use their energy to support the United Way, the Paradis Volunteer Fire Department and other emergency response and non-profit organizations in the Parish. Helping our communities to be strong, healthy, safe and environmentally sound is both a responsibility and a privilege.

For more information about Williams, visit www.williams.com.



VALERO

The Valero St. Charles Refinery's major process units were built in the early 1980s or later, making this refinery one of the newest in the United States. Major upgrades included the construction of a large fluid catalytic cracking unit, alkylation unit and continuous catalytic reformer unit. Since acquisition of the refinery outside New Orleans in 2003, Valero has invested nearly \$4.5 billion, making the plant one of the company's more complex refineries. These investments enabled the plant to process additional heavy feedstocks, increase throughput capacity, upgrade its product yields and improve onstream reliability. The St. Charles facility also adds value to the company's operations by providing intermediate feedstocks to other Valero refineries located along the Gulf Coast, and has access to the Colonial and Plantation pipelines for distribution of refined products to numerous markets in the southern and eastern U.S.

- Total throughput capacity of ~ 300,000 barrels per day
- Wide range of petroleum products produced, including gasoline, kerosene, diesel fuel, No. 2 and No. 6 fuel oils, heating oil, liquefied petroleum gases (LPGs) and petroleum coke
- Gasoline, distillates and other light products represent approximately 80 percent of product slate
- Located on 1,000 acres in St. Charles Parish, LA, along the Mississippi River, 15 miles upstream of New Orleans with strategic feedstock and product transportation corridors

- · Valero owns and operates five docks on the Mississippi River
- Access to the Louisiana Offshore Oil Port (LOOP) where it can receive crude oil through pipeline or from five marine docks along the Mississippi River
- Finished products shipped over these docks or by pipeline into the Bengal, Colonial and Parkway pipeline networks for distribution to the eastern seaboard of the United States
- A non-union site employing approximately 600 Valero employees (including Diamond Green Diesel staffing)

Awards & Honors:

2013 Lantern Award (recognizing Louisiana-based manufacturers who demonstrate true quality in their work and genuine commitment to their local communities)

Multiple environmental leadership awards from the Louisiana Department of Environmental Quality and the Louisiana Air and Waste Management Association

Please visit us at www.valero.com



PRODUCTS 1

AIR PRODUCTS AND CHEMICALS, INC.

Air Products touches the lives of consumers around the globe in positive ways every day. With over 20,000 employees and operations in more than 50 countries, we serve customers across a wide range of industries from food and beverage, health and personal care to energy, transportation, metals, refining, and petrochemicals. We supply a unique portfolio of atmospheric gases, process and specialty gases, equipment and services.

Founded in 1940, Air Products has built a reputation for its innovative culture, operational excellence and commitment to safety and the environment. Our aim is to develop lasting relationships with our customers and communities based on human qualities: understanding their needs, doing business with integrity and honesty, and demonstrating a passion for exceeding expectations. In 2014, Air Products had sales of \$10.4 billion and was ranked number 276 on the Fortune 500 annual list of public companies.

Sustainability: at the heart of what we do

We exist to solve customers' toughest challenges. We dive in to understand the real need and then creatively apply the optimal gas or technology solution. Our customers experience higher productivity, better quality products, reduced energy use, and lower emissions. Put simply, our offerings and expertise help make them more sustainable.

We are proud to be embedded in hundreds of communities around the world, building partnerships, sustaining growth and

contributing to shared goals. We care deeply about protecting the environment. We set aggressive environmental performance goals and measure progress to continually improve our own operations.

St Charles Parish Operations

Air Products St Charles Parish Operations consists of facilities in Luling, Norco, and Taft. With the expansion of our Gulf Coast Operations at the Luling facility in 2012 and Norco in 2014, the St Charles Parish hub is the largest Air Products hydrogen producing parish along our Gulf Coast Connection Pipeline which extends from New Orleans to Pasadena, Texas. With a proven record of safe and environmentally conscious operation in the communities that we serve, the St Charles Parish Operation team looks forward to continuing this responsible stewardship for many years.

For more information visit us at www.airproducts.com.



<u>OxyChem.</u>

OXYCHEM

Dedicated to St. Charles Parish

Occidental Chemical Corporation (OxyChem), a wholly owned subsidiary of Occidental Petroleum Corporation, has been a part of the Louisiana business community since 1966. OxyChem is committed to conducting business in a manner that safeguards employees, protects the environment, benefits neighboring communities and strengthens regional economies. Our goal is to be a Partner of Choice, everywhere we operate.

OxyChem's Taft plant in St. Charles Parish produces chlorine, caustic soda and caustic potash – essential building blocks for life-enhancing products, including safe drinking water, wastewater treatment, soaps and detergents, pulp and paper, and pharmaceuticals.

The Taft plant along with OxyChem's production facilities in Geismar, Convent and Luling employ more than 850 employees and contribute to Louisiana's economy in the form of state and local taxes, as well as through purchases from large and small businesses located throughout Louisiana.

OxyChem's Taft facility has a natural-gas-fired cogeneration power plant that provides all the electricity and steam for the Taft chemical complex and has the capability to sell surplus electricity locally.

Along with its global leadership in chemical production, OxyChem has been an active participant in the American Chemistry Council's (ACC) Responsible Care® initiative since its inception in 1988. Demonstrating a commitment to attaining the highest levels of safety and environmental achievement, Responsible Care®



companies like OxyChem implement world class environmental management systems, measure performance based on industry-wide metrics and are subject to review by independent auditors. OxyChem has earned ACC's most prestigious Responsible Care® award five times, including the Responsible Care® Company of the Year, in recognition of its outstanding achievement and leadership in environmental, health, safety and security performance.

The Taft plant also is one of three of OxyChem's Louisiana plants that have achieved Star Status under OSHA's Voluntary Protection Program as among the safest work sites in the United States.

OxyChem is dedicated to Louisiana and the communities that we operate in. Our employees are active in local charities, sports programs and service organizations. OxyChem's dedication to community involvement was demonstrated in the aftermath of Hurricanes Katrina, Rita, Gustav and Ike, when the company made significant contributions to assist in the recovery efforts.

For more information visit us at www.oxy.com



DOW

St. Charles Operations (SCO) began in 1966 and is owned by Union Carbide Corporation, a wholly-owned subsidiary of The Dow Chemical Company. SCO is a 2000-acre integrated petrochemical manufacturing complex located in Hahnville, upriver from New Orleans. It is one of five sites in Louisiana that together make Dow the largest petrochemical company in the state.

At Dow we understand that our people are our greatest asset and the lifeblood of the company. At SCO, approximately 2500 Dow and contract employees work daily to keep our operations running safely and reliably.

Safety remains a top priority and the injury rate of our employees and contractors reflect this – it is among the lowest in the country. For more than 20 years, Dow's SCO has been recognized as an OSHA Star Site with an exemplary safety record. Injury rates for employees and contractors are one of lowest in the country.

Dow's corporate citizenship program illustrates our commitments through preserving and investing in communities, creating products to advance human progress, and generating shared value through philanthropic efforts. Through initiatives like DowGives, corporate and employee contributions, grants and volunteerism, Dow and its employees annually contribute over \$1.2 million across Louisiana to cover a variety of priority needs such as educational programs, diversity projects, health and environmental causes. Not only do we support these organizations financially, but also we provide active and energetic involvement from our employees.

Products made at our St. Charles Operations can be found in a variety of consumer goods such as: plastics, insecticides, films and fabrics, antifreeze, jet fuel, brake fluid, paints and adhesives, textiles, lubricants, pharmaceuticals, medical supplies, personal care products, toothpaste, shampoos, soaps, cleaning agents, detergents, fabric softeners, animal feed supplements and more.

Mission: To passionately create innovation for our stakeholders at the intersection of chemistry, biology, and physics

Vision: Maximize long-term value per share by being the most valuable and respected science company in the world **Values:** Integrity, Respect for People, Protecting Our Planet

At Dow St. Charles, we believe that connecting chemistry and innovation can generate new ways to solve challenges and exceed customer expectations. We believe taking the extra step to be socially responsible does not hold us back, but instead sets us apart. We believe in the worth of our people, in the value of each employee and their differing experiences, backgrounds and perspectives. We believe in the power of difference. Every day, we strive to build a culture that embraces innovation, responsibility and diversity.

Please visit us at www.dow.com





ENTERGY

Entergy Corporation is an integrated energy company engaged primarily in electric power production and retail distribution operations. Entergy owns and operates power plants with approximately 30,000 megawatts of electric generating capacity, including nearly 10,000 megawatts of nuclear power, making it one of the nation's leading nuclear generators. Entergy delivers electricity to 2.8 million utility customers in Arkansas, Louisiana, Mississippi and Texas.

In St. Charles Parish alone, Entergy Louisiana owns and operates four gas-fired steam units, a small peaking unit and a steam electric station that on its own is responsible for generating 10 percent of the state's electricity needs. These six units have the capability of generating nearly 3,000 megawatts combined, enabling St. Charles Parish to play a key role in powering the lives of more than 1 million Entergy customers across Louisiana. Entergy Louisiana has also proposed building a 980-megawatt combined-cycle gas turbine unit in Montz. The plan to build the St. Charles Power Station is currently being reviewed by the Louisiana Public Service Commission.

We Power Life is more than a slogan – Entergy's employees ensure the company provides safe, reliable and affordable power to the surrounding communities every day. Through hurricanes or sudden storms, safety is at the forefront of every decision made. Between the efforts of our well-trained employees and our partnerships with local and state emergency agencies, industry regulators and

government officials, the safety of our customers is our overriding priority.

Keeping the lights on and keeping St. Charles Parish safe is our commitment to the community that has done so much to support Entergy over the years.

To learn more about Entergy, please visit www.entergy.com







MONSANTO COMPANY

Discover Monsanto in Luling, LA

Monsanto is committed to bringing a broad range of solutions to help nourish our growing world. We produce seeds for fruits, vegetables and key crops – such as corn, soybeans and cotton – that help farmers have better harvests while using water and other important resources more efficiently.

We work to find sustainable solutions for soil health, help farmers use data to improve farming practices and conserve natural resources, and provide crop protection products to minimize damage from pests and disease. Through programs and partnerships, we collaborate with farmers, researchers, nonprofit organizations, universities and others to help tackle some of the world's biggest challenges.

The Luling Facility serves a key role in the production of crop protection products for Monsanto. When it comes to protecting crops from pests, plant diseases and weeds, there is no silver bullet. That is why we are committed to developing a diverse range of crop protection solutions, offering farmers more precise ways to apply the right protection at the right time. Our work in Luling helps bring these solutions for farmers.

At Monsanto, the safety of our employees, operations and community is our highest priority. Our strong safety culture is echoed in all aspects of our daily work, and is equally promoted off the job in our homes and in our community.

Sustainability: We strive for environmental stewardship through various approaches including Ecosystem projects that support our Wildlife Habitat Council and Wings over Wetlands certifications; Recycling programs; and Reduction of emissions.

Monsanto's Luling Facility partners with R.K. Smith Middle School, maintains an active Community Advisory Panel, is a Mutual Aid emergency response community partner and hosts students for on-site job shadowing.

We are proud of our people and aim to attract, develop and empower our team while providing a safe and rewarding work environment that embraces diversity. Monsanto has over 400 facilities in more than 50 countries with 20,000+ employees globally.

Be a part of the conversation at *discover.monsanto.com*.





FERTILIZER

KOCH FERTILIZER TAFT

Koch Fertilizer Taft was established in February of 1995 when Koch Nitrogen Company purchased the Taft ammonia terminal from the OxyChem Corporation. Koch Fertilizer Taft functions as the company's primary import/export facility for ammonia injection to and from the Nustar ammonia pipeline allowing the product to be transported in bulk and redelivered in quantities needed by the end user. Operations are maintained around the clock, 365 days per year, to strategically position fertilizer to meet seasonal demands and ensure our customers receive their product when they need it. Ammonia is primarily used as a fertilizer in agricultural production throughout the United States and serves as feedstock for many industrial chemical processing facilities.

Koch companies are committed to operating in a manner that protects the health and safety of our employees, the public and the environment. Koch Fertilizer is among the best in the industry when it comes to safety performance, reducing waste and increasing process efficiency.

Koch Fertilizer is the third largest ammonia producer in North America, representing approximately 13 percent of total production capacity while also maintaining and growing a wholesale distribution business for ammonia and ammonia derived fertilizers throughout the world. Koch has a broad network of terminal locations, including over 100 owned and/or leased terminals with more than 2.5 million metric tons of storage. This network ensures inventory is available during peak demand periods, as it continues



to build its wholesale distribution business, adding 35 new dry and liquid terminals representing approximately 310,000 metric tons of storage since 2012.

Koch Fertilizer is part of a larger group of companies under the umbrella of Koch Industries, Inc. Based in Wichita, Kan., Koch Industries is one of the largest private companies in America with annual revenues as high as \$115 billion, according to Forbes. It owns a diverse group of companies involved in refining, chemicals, biofuels and ingredients; forest and consumer products; fertilizers; polymers and fibers; process and pollution control equipment and technologies; electronic components; commodity trading; minerals; energy; ranching; glass; and investments. Since 2003, Koch companies have invested more than \$70 billion in acquisitions and other capital expenditures. With a presence in more than 60 countries, Koch companies employ more than 100,000 people worldwide, with about 60,000 of those in the United States. From January 2009 to present, Koch companies have earned more than 1,000 awards for safety, environmental excellence, community stewardship, innovation, and customer service.



BUNGE NORTH AMERICA

The Shortest Distance from Harvest to Market

Bunge North America is a leading agribusiness and food ingredient company dedicated to improving the global food supply chain. From the farm to the table, our team supplies raw and processed agricultural commodities and specialized food ingredients to a wide range of customers in the livestock, poultry, food processor, food services and bakery industries.

Bunge has been a part of the St. Charles Parish area for more than a half a century with the construction of our first North American grain export terminal in 1962. Five years later, Bunge opened its first North American processing plant turning soybeans into protein meal for the animal feed industry and edible oil for food manufacturers. These products are shipped to customers in the Americas and around the globe.

Today, Bunge is building for the future in St. Charles Parish with the construction of a new state-of-the-art ship loading dock. When completed in July 2017, this project will ensure the long-term viability of the export terminal with its associated economic and environmental benefits to the River Parishes for decades to come.

The Bunge Team

Bunge believes engaged employees are the key to our future. Together we are creating a zero-incident safety culture and encouraging health and wellness both at work and at home.



Bunge's more than 150 employees in St. Charles Parish take that same approach to teamwork into the community. The facility is proud to be a Partner in Education with Albert Cammon Middle School. Employees also support the United Way by participating in the Battle for the Paddle and volunteer for the Need to Feed Collection Month and the Household Hazardous Material Collection Day. Since Hurricane Katrina, employees have hosted a toy drive each year for area churches which has now expanded to include the local battered women's shelter. In addition, Bunge sponsors many St. Charles Parish high school organizations and individuals throughout the year.

As a community partner and a vital link connecting farmers and customers around the world, we are Bunge: The Shortest Distance from Harvest to Market.

To learn more about Bunge, visit www.bungenorthamerica.com



SHELL PIPELINE COMPANY LP

Shell Pipeline Company LP has helped meet America's energy needs for 95 years.

We are a proud owner and operator focused on reliability, pipeline integrity, and service to our customers. We currently own and operate 7 tank farms across the U.S., and transport more than 1.5 billion barrels of crude oil and refined products annually through 3800 pipeline miles across the Gulf of Mexico and 5 states.

We carry more than 40 different kinds of crude oil and more than 20 different grades of gasoline, as well as diesel fuel, jet fuel, chemicals, and ethylene – products that are fundamental to the American way of life.

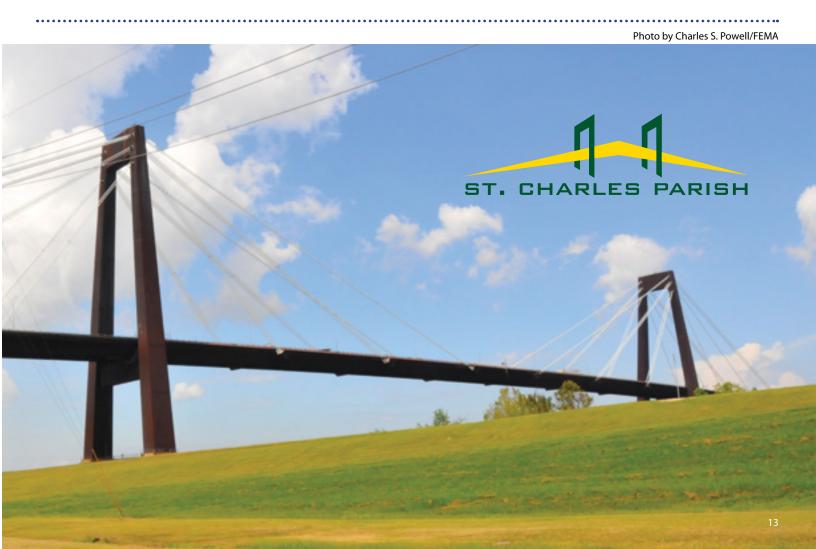
At Shell Pipeline Company, we take steps to preserve the integrity of our pipelines. Storage tanks and facilities to help keep them safe, reliable and environmentally sound.

 We conduct risk and integrity assessments by performing scheduled inspections and integrating data from numerous sources.



- Using sophisticated computer and telecommunications equipment located along our pipeline system, we monitor our pipelines from our control centers 24 hours a day, seven days a week.
- We conduct frequent ground or aerial surveys along our pipeline routes, looking for any excavation activity or ground discoloration that could indicate a leak.
- We also periodically reassess our maintenance and damage prevention activities, looking for opportunities to improve them.

For more information about Shell Pipeline Company LP please visit our website www.shell.us/business-customers/shell-pipeline.html



COMMUNITY INVOLVEMENT



Adopt-A-Highway Program

Adopt-A-Schools (Elementary, Middle and Secondary)

Alpha Daughters of Zion - Domestic Violence & Homeless

American Chemistry Council

American Heart Association

American Legion Auxiliary

American Legion Boys State

American Red Cross - Hurricane Relief

Annual Community Service Projects

Arc of St. Charles

Area School Athletic Programs

Boy Scouts of America

Business Associations

Career Fairs - College and High School

Community Advisory Panels (CAPs)

Fire Department Emergency Rescue Team

Girl Scouts of America

Hahnville High School Engineering Club Robotics Competition

Hahnville High School Freshman Career Day

High School Career Day

High School COE Programs

Judge Science and Social Studies Fairs

Junior Achievement

Keep St. Charles Beautiful

Local Emergency Planning Committee (LEPC)

Louisiana Association of Business in Industry (LABI)

Louisiana Chemical Association (LCA)

LCA Reverse Trade Show

Louisiana Nature Conservancy

Louisiana Special Olympics

Louisiana Technical College – River Parishes Campus

Mission Able

National Foundation for Cancer Research

National Science Teacher Convention

Ochsner Blood Drive

Plant Tours

Promania Various Schools

PTAs

Relay for Life

Responsible Care®

Risk Management Planning

River Parishes Educational Initiatives

River Region Chamber of Commerce

St. Charles Parish Department of Community Services

St. Charles Parish Mutual Aid

St. Rose Community Center

Salvation Army of New Orleans

Science Teacher Program

Senior Projects

STEM NOLA

Summer Student Program for College Interns

Take Your Children to Work

Teach for America

The Blood Center

United Way

Wetland Watchers

Wildlife Habitat Council

Wings Over Wetlands

Wounded Warrior Project

Yearbook Ads

We offer a special thank you to United Way of St. Charles for serving as fiscal agent for this project.





Total Collected (2014 campaign) = \$2,833,169 Total Contributed by Industry = \$2,493,188







GOHSEP has a significant responsibility to protect communities, citizens, property and assets in the event of an emergency or disaster. We do that by working with partners from State and Federal agencies; Parishes, Tribal and local governments, private nonprofits and private-sector businesses. Through the local parish LEPC and mutual aid groups we have established a unique public/private partnership for information sharing, situational awareness, and collaborative planning.

Pam Roussel, LEM-P GOHSEP Region 3 Coordinator

Through our consistent interaction with the LEPC and Industrial Mutual Aid, EMS is able to remain aware and prepared for all types of emergencies our parish may encounter. We also share ideas and information regarding resources that can assist our patient care and response to the community.

Sergio D. Morales

Chief of EMS, St. Charles Parish Hospital EMS

I believe the role of the LEPC at the local level is to provide a clear vision around be prepared for any community emergency. This vision should not stop at the LEPC it should be communicated to all levels of the community. As the local Volunteer Fire Department representative on the local LEPC it is my responsibility to open the communication channels between our local LEPC and the fire service.

Armond Bourque

President, St. Charles Parish Firemen's Association



As the Louisiana Department of Health's Region 3 Hospitals Administrative Designated Regional Coordinator (ADRC) I have two roles:

In an emergency: Serve as the voice of all affected hospitals in the region to coordinate resources needed to respond to the emergency, collect and share critical information to all the hospitals within the region to assist in the needs of the facilities, as well as deploy regional assets if needed.

In Preparation mode: Represent the regional hospitals in planning and responding to the threats and hazards identified, communicate facilitate, training, and exercises, and foster development to regional plans including Medical Specials Needs Sheltering, MIEP, Chempack, etc.

Kim Beetz

LDH R3 Hospital ADRC

Our ongoing collaboration with the St Charles LEPC and industry leaders has allowed us to be more aware of the potential needs in the community and thus more prepared to address those needs.

John Dias

Executive Director United Way of St. Charles

Our work with the LEPC has allowed us to better serve our communities by uniting us with the key organizations and partners that deliver much needed services to St. Charles Parish. In an emergency, the American Red Cross will be working hard in St. Charles to bring affected citizens a variety of resources, from feeding operations to casework referrals. Being a part of the LEPC has increased our communication, awareness, and opportunities to serve before a disaster occurs as well as respond afterwards. Pooling our ideas and resources has never been easier or more productive.

Carolanne Fernandez

Disaster Program Specialist American Red Cross Southeast Louisiana Chapter River & Bayou Areas







Communication is hands-down the most important aspect of responding to any emergency or disaster. The St. Charles Parish Public Information Office benefits from being on the LEPC so that we can stay up-to-date on the latest emergency information relevant to the River Parishes. This helps us provide the most timely and accurate information to the public and news media when information is needed most.

Tristan Babin

Public Information Officer, St. Charles Parish

As a lifelong resident of St. Charles Parish and current council representative with 25 plus years as a chemical plant operator for Union Carbide/Dow, I have seen firsthand the hazards which surrounds residents who reside in Taft, Luling, & Norco areas. With information received from our group meetings, I am able to relay that information to my council colleagues.

They then can share with their constituent's that St. Charles Parish has a group made up of members from every sector of our community. Putting residents mind at ease that each agency within our group has a plan in an event of any emergency and are ready to execute that plan with the support of individuals from the state level ready in a moment's notice to assist. I am proud to be a part of a group of dedicated individuals who unselfishly volunteer above and beyond the time in which they are compensated from their primary jobs. Benefits received from information sharing at our quarterly meetings is invaluable.

Terrell D. Wilson

District 1 Councilman

The St. Charles LEPC has given me the opportunity to stay informed about the various potential dangers in our community so that St. Charles Parish can be adequately prepared to respond to emergencies, as well as being able to help develop and improve the responses to these incidents.

I hope that my participation has helped bring a regular resident's perspective in ensuring the plans for emergency response adequately address the safety of our residents, as well as considering the effect that our decisions on the state level have on emergency response, emergency preparedness, and, above all, citizen safety.

Gregory Miller

Louisiana State Representative





USEFUL LINKS AND PHONE NUMBERS

ST. CHARLES PARISH GOVERNMENT

Website: stcharles.gov.net

St. Charles Parish Emergency Operations

Phone: (985) 783-5050 Emergency Information Line: 1-888-SCP-9EOC (1-888-727-9362) AM Radio: 1370 AM

St. Charles Parish utilizes a network of social media sites to better communicate with residents and those interested in government happenings. Connect to the accounts by using the links below.

- Facebook facebook.com/ stcharlesgov
- Twitter twitter.com/ stcharlesgov
- YouTube youtube.com/ stcharlesgov
- Vimeo vimeo.com/stcharlesgov
- LinkedIn linkedin.com/ company/st-charles-parishgovernment

Parish President

(985) 783-5000

Public Information

(985) 783-5182 (After-Hours): (985) 783-5050

St. Charles Parish Courthouse Third Floor

15045 River Road P.O. Box 302 Hahnville, LA 70057

Animal Control

Phone: (985) 783-5010 Emergency Operations Center (After-Hours): (985) 783-5050 All bite cases should be reported to the St. Charles Parish Sheriff's Office at (985) 783-6807.

St. Charles Parish Animal Shelter

(Located in the Dufresne Business Park) 921 Rue La Cannes Luling, LA 70070

Business and Career Solutions Center

(985) 783-5030 737 Paul Maillard Road, Suite 2A Luling, LA 70070

Community Services

(985) 764-7944

Economic Development & Tourism

Economic Development and Tourism Office (985) 783-5140 15012 River Road P.O. Box 302 Hahnville, LA 70057

St. Charles Parish Tourist Information Center

(985) 307-0495 13034 River Road Destrehan, LA 70047

Edward A. Dufresne Community Center

Website:

edwarddufresnecommunitycenter.

(985) 331-3795

274 Judge Edward Dufresne Pkwy. Luling, LA 70070

Finance

(985) 783-5000

Geographic Information Systems (GIS)

(985) 331-3003

Parks and Recreation

(985) 783-5090

Planning and Zoning

(985) 783-5060

Public Works and Wastewater

(985) 783-5102

Retired and Senior Volunteer Program RSVP

(985) 783-8907

Risk Management

(985) 783-1610

Waterworks

(985) 783-5110

Sheriff (non-emergency) 985-783-6237

Fire Departments

(To Report a Fire - 911) (985) 783-2002

St. Charles Parish Schools & School Board

Website: stcharles.k12.la.us 13856 River Road Luling, LA 70070

PARISH LIBRARIES

Website: http://myscpl.org

Norco Branch Library

197 Goodhope Street Norco, LA 70079 (985) 764-6581

Paradis Branch Library

307 Audubon Street Paradis, LA 70080 (985) 758-1868

St. Rose Branch Library

90 East Club Drive P.O. Box 506 St. Rose, LA 70087 (504) 465-0646

West Regional Branch Library (Luling)

105 Lakewood Drive P. O. Box 949 Luling, LA 70070 (985) 785-8471

United Way of St. Charles

Website: http://uwaysc.org 13207 River Road Luling, LA 70070 (985) 331-9063

River Parishes Transit Authority

(Reservations – Public Transit) Website: http://rptarolls.org P.O. Box 2444 LaPlace, LA 70069-2444 (877) 651-1171 & (985) 651-1171

River Region Arts and Humanities Council

Website: rrahc.org 307 W. Airline Highway LaPlace, LA 70068 (985) 652-2261

River Region Chamber of Commerce

390 Belle Terre Blvd. LaPlace, LA 70068 (985) 359-9777

COMMUNITY HEALTH CENTERS

Website: www.stcchc.org

Lulina

843 Milling Ave. Luling, LA 70070 (985) 785-5800

Norco

16004 River Road Norco, LA 70079 (985) 725-9330

Domestic Abuse Crisis Line (Metro Center)

Website: www.lcadv.org P.O. Box 10775 Jefferson, LA 70181 (888) 411-1333

Lafourche Basin Levee District (West Bank Levees)

Website: www.legis.la.gov/legis/ BoardMembers.aspx?boardId=96 c/o Randy Trosclair P.O. Box 670 Vacherie, LA 70090 (225) 265-7545

Mosquito Control

Website: http://mosquitocontrolinc. com 1061 Rue La Cannes Luling, LA 70070 (985) 785-9757

Office of Motor Vehicles (Toll-Free)

Website: expresslane.org 15012A River Road Hahnville, LA 70057 (225) 925-6146

American Red Cross

Website: http://redcross.org/la/neworleans (985) 785-0647

St. Charles Council on Aging (Main Office)

Website: www.stcharlescoa.com 626 Pine Street, Suite A Hahnville, LA 70057 (985) 783-3008

St. Charles Museum and Historical Association

Website: historyofstcharlesparish.org P.O. Box 204 Destrehan, LA 70047

State Fire Marshal

Website: www.lasfm.org 8181 Independence Blvd. Baton Rouge, LA 70806 (800) 256-5452

ELECTED OFFICIALS

State Representative Randal Gaines (District 57)

http://house.louisiana.gov/H_Reps/members.asp?ID=57 301 W. Airline Hwy., Suite 210 LaPlace, LA 70068 (985) 652-1228 E-mail: gainesr@legis.la.gov

State Representative Tom Willmott (District 92)

http://house.louisiana.gov/H_Reps/members.asp?ID=92 2002 20th Street, Suite 204-A Kenner, LA 70062 (504) 465-3479 E-mail: willmott@legis.la.gov

State Senator Gary L. Smith (District 19)

Website: http://senate.la.gov/smithg P. O. Box 189 Norco, LA 70079 (985) 764-9122 E-mail: smithgl@legis.la.gov

State Senator Gregory Miller (District 19) (SERVES ON THE LEPC)

Website: http://house.louisiana. gov/H_Reps/members.asp?ID=56 9 Apple St. P.O. Box 190 Norco, LA 70070 (985) 764-9991 E-mail: millerg@legis.la.gov

Councilman Terrell Wilson (SERVES ON LEPC)

Website: http://stcharlesgov.net/ government/parish-council 156 Shaw Street Hahnville, LA 70057 (9985) 308-0866 E-mail: twilson@stcharlesgov.net





P.O. Box 302 Hahnville, LA 70057

*******ECRWSSEDDM****

Postal Customer



The St. Charles Department of Homeland Security and Emergency Preparedness, St. Charles Local Emergency Planning Committee and these St. Charles Parish Industrial Mutual Aid members work together to ensure safety and develop emergency preparedness plans. Together, they provide this community outreach effort.

























