

n-spec.com
800.333.1522

N-SPEC

COMMITTED TO SAFELY PROVIDING
SUSTAINABLE SUCCESS TO OUR CUSTOMER,
EMPLOYEES AND COMMUNITIES **ALWAYS**

N-SPEC

PROGENITOR AND WORLD LEADER
IN PIPELINE CLEANING SERVICES
AND TECHNOLOGY **SINCE 1995**

As a part of Coastal Chemical, N-SPEC® Pipeline Services became the progenitor and leader of the pipeline cleaning industry. We were the first on-line cleaning company to design and utilize or own specialty equipment, cleaning products and trained personnel.

Coastal Chemical's strategic locations allow us to provide local access while operating with Safety as our highest priority. Our comprehensive focus allows us to service the critical areas of the energy industry for those seeking a service supplier with a Difference.

**Increasing your operating efficiency
by keeping your pipeline clean.**



N-SPEC
N-SPEC Pipeline Services
6127 Hwy 90E, Broussard, LA 70518
337-261-0796

Coastal Chemical Locations: Abbeville, LA then Pasadena, TX, Odessa, TX, Farmington, NM, Evanston, WY, Hebronville, TX, Kilgore, TX, Ruston, LA, Bryan, TX, Beaumont, TX, Alice, TX, Edinburg, TX, Cleburne, TX, Santa Fe Springs, CA, Coutulla, TX, Giddings, TX, Pearsall, TX

Brenntag Locations: Elmendorf, TX, Lancaster, TX, Borger, TX, St Gabriel, LA, Ogden, UT, Vernal, UT, Billings, MT, Dickinson, ND, Portland, OR, Richmond, CA, Fresno, CA, Fairbanks, AK, Memphis, TN, Sand Springs, OK, Milwaukee, WI, Reading, PA, Nitro, WV



OVER 50 YEARS OF SERVICING THE OIL & GAS INDUSTRY

Coastal Chemical delivers a broad suite of chemicals, services, technical support and logistics for companies seeking cost savings through the efficient use of quality products and technical insight. As part of Brenntag, the Largest Global Chemical Distributor, we have unmatched resources, long term supplier partnerships and product breadth to focus on servicing our customers throughout the United States.

PIPELINE CLEANING

Black Powder, Paraffin and other debris often found in pipelines can be difficult to remove with conventional pigging techniques. N-SPEC® Advanced Chemical Cleaners work by permeating and penetrating the debris, breaking the bond that binds the particles together, allowing them to be lifted away and removed from the pipeline.



The N-SPEC® Pipeline Cleaning Programs hinge on skilled pigging technicians and our In-house lab analysis. N-SPEC® starts with lab analysis of samples from your pipeline. It is a critical step that allows N-SPEC®'s skilled pigging technicians to determine the exact cleaning agents necessary to break down and mobilize the deposits. This process ensures a successful and thorough cleaning of your pipeline.

ON-LINE

N-SPEC® On-line custom designed cleaning programs take advantage of our in house laboratory, custom designed equipment, superior cleaning chemicals and years of pipeline experience to provide the most cost-effective pipeline cleaning program possible without taking your pipeline out of service.

OFF-LINE

Not all pipelines can be cleaned on-line for a number of reasons. N-SPEC® also offers off-line cleaning that requires the use of an outside force such as nitrogen, air or water to propel the pigs and cleaning solution.

N-SPEC® off-line custom designed cleaning programs utilize the same resources as our on-line cleaning programs and typically yields a very clean pipeline.

MECHANICAL CLEANING

N-SPEC® also offers Mechanical cleaning services which incorporates running cleaning pigs with no enhanced cleaning chemicals or liquids (aka dry pigging). Mechanical cleaning can be performed either on-line or off-line and can be effective in certain situations such as liquid lines and gathering lines. It is also frequently used as maintenance pigging to keep lines clean. It is usually not the most effective pipeline cleaning method and especially in preparation for ILI tools runs.



N-SPEC® has cleaning programs to remove debris commonly found in pipelines such as:

Black powder

Paraffin/Asphaltenes

Compressor oil

Salts/Scales

Lubricants & more

In addition to our N-SPEC® advanced Pipeline Chemistry, as part of Coastal Chemical Co., LLC we offer a full line of production and process chemicals as well as fuel and lubricants.



HYDROSTATIC TESTING

N-SPEC® Hydrostatic Testing is performed by highly trained test technicians experienced in all aspects of hydrostatic testing and pipeline pigging. Performed on newly construction lines or

existing pipelines, hydrostatic testing can be coordinated with our off-line cleaning program for surface discharge of test water where permitted.

We perform all aspect of hydrostatic testing:

Pre-cleaning

Dewatering

Filling

Drying

Pressure Testing

PE Certified Reports



FLARE SERVICES

N-SPEC® flares are designed for quick set-up to get your project up and running fast. Our 2 inch flare units are completely self-contained and can handle both liquid products and gas. Our 6 and 12- inch flare units are designed to handle natural gas only. Combined with our experienced

on-site flare supervisors and our N-SPEC® fleet of low and high pressure separation equipment, we can safely and reliably provide a 98% destruction rate during pipeline, plant cleaning and maintenance operations.

Our Flare Services include:

Flare Inspections

Flare Unit Sales

PROJECT MANAGEMENT SERVICES FOR GAS PROCESS

N-SPEC® has the experience and knowledge to provide comprehensive support for change-outs of catalyst/ adsorbents while creating the safest

possible working environment. In close collaboration with our clients, we tailor the job scope to optimize unloading, loading, and handling of spent products.

Coastal delivers a complete service package that includes:

Seminars and training

Customization of vessel change-outs

Optimization of vessel designs

Recycling options for disposal of spent products



CHEMICAL SALES

N-SPEC® Advanced Pipeline Chemical Cleaners are the best on the market and have cleaned over 10,000+ miles of pipelines since our start in 1995.

In addition to our best in class Cleaning Products N-SPEC® offers complete line of production chemicals such as:

Biocides

Corrosion Inhibitors

Scale inhibitors

And Process Chemicals such as:

Methanol

Ethanolamines

Glycols

H₂S Scavengers

Hydrate Inhibitors to name a few

Aromatic Solvents

Fuels and lubes to name a few

PIGS SALES

N-SPEC® is a master distributor for Girard Industries and Enduro. We can provide you with the best pig for your pigging application.

Provide us with the details of what you are trying to accomplish and N-SPEC® can deliver the recommend pig design along with competitive pricing.



EQUIPMENT RENTAL

N-SPEC® maintains a large inventory of rental pipeline service equipment:

High Pressure Liquid Separators

Portable Filter Separators

High Pressure Injection Pumps

Fill and Test Pumps

Portable Pig Traps

Pig Mandrels

Tracking Equipment

2" to 6" Chicksan Pipe and more



**DON'T
GAMBLE
WITH YOUR
INTEGRITY**

When you are tasked with providing the best possible solution for the integrity of your pipeline call N-SPEC® Pipeline Services "Best-in-Class" service provider. Safety is our number one priority. We have highly trained and experienced personnel, state of the art equipment, advanced chemistry and pipeline expertise. With N-SPEC® you can be assured that the job will be done right and in the most efficient manner!