



ABOUT AIR LIQUIDE LARGE INDUSTRIES

Air Liquide Large Industries, headquartered in Houston, TX, operates 1888 miles of Hydrogen, Natural Gas, Oxygen, Nitrogen, and SYNGAS pipelines in the listed counties/parishes.

WHAT TO DO WHEN A SUSPECTED LEAK OCCURS

1. Immediately leave the area
2. If possible turn off any equipment being used in or near the suspected leak
3. Abandon any equipment being used and move upwind from the suspected leak
4. From a safe location call 911 or the emergency responder for your area. Also call Air Liquide Large Industries emergency number. Call collect if necessary and give your name, a phone number, description of the leak, and its location.
5. When possible (and can be done safely) warn others to stay away.

WHAT NOT TO DO IF YOU SUSPECT A LEAK

1. Do not touch, breathe, or make contact with any leaking liquids or gases. Stay upwind if possible.
2. Do not light matches, start an engine, use the telephone or turn on or off any type of electrical switch such as a light the garage door opener etc.
3. Do not do anything that can create a static discharge or spark.
4. Do not attempt to repair the leak.
5. Do not drive into the leak or vapor cloud area. Automobile engines may ignite the vapors.

MAINTAINING SAFETY AND INTEGRITY OF PIPELINES

Air Liquide Large Industries maintains all pipelines in accordance with federal and state mandates to assure the highest degree of safety and integrity management.

Air Liquide Large Industries also meets or exceeds all state and federal compliance requirements and safely operates our pipelines within our communities. We invest significant time and capital maintaining the quality and integrity of our pipeline systems. Our pipelines are monitored 24 hours a day via manned control centers. We also utilize aerial surveillance and/or on-ground observers to identify potential dangers. Control center personnel continually monitor the pipeline system and assess changes in pressure and flow. They quickly notify field personnel if there is a possibility of a leak and effective actions are taken.

Air Liquide Large Industries has an Integrity Management Program (IMP) which allows us to constantly review our pipeline systems for necessary repairs and maintenance.



PIPELINE MARKER

Pipeline Markers are one of the most common methods to identify pipelines and pipeline operators. Markers contains operator information, type of product, and an emergency contact number. Size, shape and color may vary.

EMERGENCY CONTACT:

1-800-364-7378 or 1-713-864-7764

PRODUCTS/ DOT GUIDEBOOK ID#/ GUIDE#:

Hydrogen Gas	2600	119
Natural Gas	1971	115
Oxygen	1972	122
Syngas		

TEXAS

COUNTIES OF OPERATION:

Brazoria	Jim Wells
Calhoun	Liberty
Chambers	Live Oak
Dallas	Matagorda
Duval	McMullen
Galveston	Nueces
Gregg	Orange
Harris	Refugio
Harrison	San Patricio
Jackson	Victoria
Jefferson	Wharton

LOUISIANA

PARISHES OF OPERATION:

Ascension	St Charles
Calcasieu	St James
Iberville	St John the Baptist
Jefferson	

Changes may occur. Contact the operator to discuss their pipeline systems and areas of operation.

AERIAL MARKER

These skyward facing markers are used by patrol planes that monitor pipeline routes.

CASING VENT MARKER

This marker indicates that a pipeline (protected by a steel outer casing) passes beneath a nearby roadway, rail line or other crossing.

For additional information about Air Liquide Large Industries, please contact:

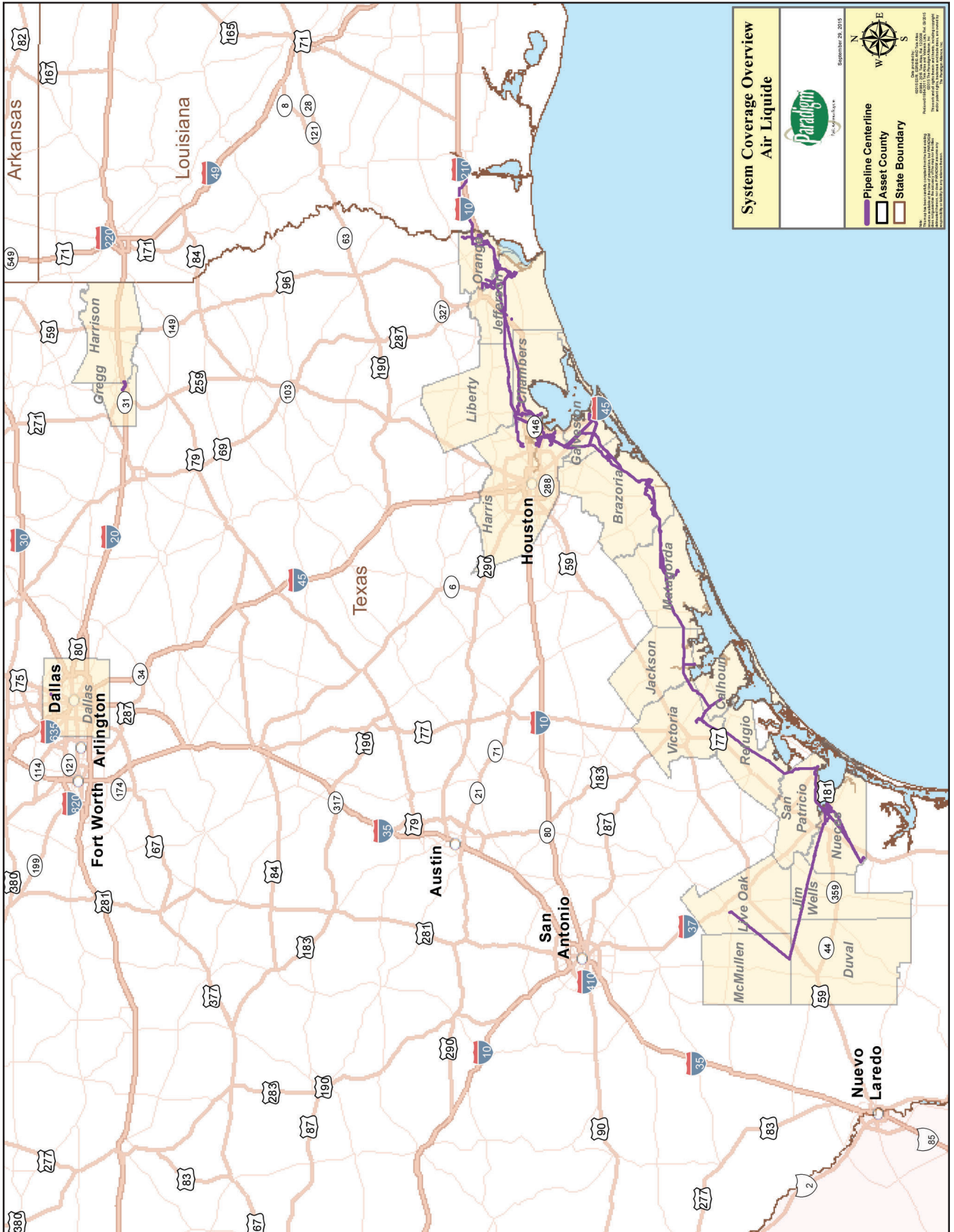
Daron Moore

9811 Katy Freeway Suite 100

Phone: (713) 740-8725

Email: daron.moore@airliquide.com

Air Liquide Large Industries





Hydrogen Information

1. PRODUCT IDENTIFICATION CHEMICAL NAME; CLASS: HYDROGEN

SYNONYMS: Hydrogen, Compressed; Molecular Hydrogen

CHEMICAL FAMILY: Flammable Gas

FORMULA: H₂

PRODUCT USE:	For general analytical/synthetic chemical uses.
SUPPLIER/MANUFACTURER'S NAME: ADDRESS:	AIR LIQUIDE 9811 Katy Freeway Houston, TX 77024
EMERGENCY PHONE:	CHEMTREC: 1-800-424-9300
BUSINESS PHONE:	AIR LIQUIDE: 1-800-364-7378

General SDS Information 1-713-868-0440
FAX on Demand: 1-800-231-1366



Oxygen Information

1. PRODUCT IDENTIFICATION CHEMICAL NAME; CLASS: OXYGEN

SYNONYMS: Oxygen, USP, Aviator's Breathing Oxygen (ABO)

CHEMICAL FAMILY: Oxidizing Gas

FORMULA: O₂

NOTE: Oxygen may be supplied by pipeline at pressures up to 600 PSIG.

PRODUCT USE:	Document Number: 10065 Medical, welding and general analytical or synthetic chemical uses.
SUPPLIER/MANUFACTURER'S NAME: ADDRESS:	AIR LIQUIDE 9811 Katy Freeway Houston, TX 77024
EMERGENCY PHONE:	CHEMTREC: 1-800-424-9300
BUSINESS PHONE:	AIR LIQUIDE: 1-800-364-7378

General SDS Information 1-713-868-0440

FAX on Demand: 1-800-231-1366



Nitrogen Information

1. PRODUCT IDENTIFICATION CHEMICAL NAME; CLASS: NITROGEN

SYNONYMS: NF Nitrogen

CHEMICAL FAMILY: Inert Gas

FORMULA: N₂

NOTE: Nitrogen may be supplied by pipeline at pressures up to 600 PSIG.

PRODUCT USE:	Document Number: 10061 Medical, inerting and general analytical or synthetic chemical uses.
SUPPLIER/MANUFACTURER'S NAME: ADDRESS:	AIR LIQUIDE 9811 Katy Freeway Houston, TX 77024
EMERGENCY PHONE:	CHEMTREC: 1-800-424-9300
BUSINESS PHONE:	AIR LIQUIDE: 1-800-364-7378

General SDS Information 1-713-868-0440

FAX on Demand: 1-800-231-1366



Carbon Monoxide (9.40% - 72.19%) in Hydrogen Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, 26, 2012 / Rules and Regulations

Date of issue: 10/07/2014 Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product Identifier

Product form : Mixture
Product name : Carbon Monoxide (9.40% - 72.19%) in Hydrogen
Product code : SG-2002-01715

1.2. Relevant identified uses of the substance or mixture and uses advised against

Uses of the substance/mixture : Test gas/Calibration gas.

1.3. Details of the supplier of the safety data sheet

Air Liquide America Specialty Gases
6141 Easton Rd.
Plumsteadville, PA 18949 - USA
T. 1.800.217.2688
www.airliquide.com

1.4. Emergency telephone number

Emergency number : CHEMTREC: 1-800-424-9300