

OPERATOR QUALIFICATION TERMS, VOCABULARY & DEFINITIONS

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TERMS & VOCABULARY:

ACRONYM	FULL TITLE	WEBSITE ADDRESS
US DOT	United States Department of Transportation	www.transportation.gov
PHMSA	Pipeline Hazardous Materials Safety Administration	www.phmsa.dot.gov/data-and-statistics/pipeline/pipeline-mileage-and-facilities
49CFR PART 192	US DOT regulation for gas service piping	www.phmsa.dot.gov/pipeline/annotated-regulations/49-cfr-192
NTSB	National Transportation Safety Board	www.nts.gov/Pages/default.aspx
NYS PSC	New York State Public Service Commission	www.dps.ny.gov
16 NYCRR PART 255	New York State regulation for gas service piping	Click Here
LDC	Local Development Companies: National Grid and Con Edison	www.nationalgridus.com/NY-Home/ www.coned.com/en
YELLOW BOOK	Con Edison's published regulation for gas piping systems	www.coned.com/en/small-medium-size-businesses/building-project-center/contractor-resources
BLUE BOOK	National Grid's published regulation for gas piping systems	www.nationalgridus.com/ProNet/Technical-Resources/Gas-Specifications
AHD	Authority Having Jurisdiction NYC DOB	www1.nyc.gov/site/buildings/about/commissioners-message.page
NYC FGC	New York City Fuel GAS Code	www1.nyc.gov/site/buildings/codes/2014-construction-codes.page#fuel
COVERED TASK	Activities that require specialized training and testing along with other possible compliance that enable a person to legally perform those tasks.	Click here to see the original 16 NYCRR PART 255 that required Operator Qualification.
OQ'd	A person who has completed the required training, passed the exams and met all other compliance requirements to work on a cover task.	

COVERED TASK 86	Conducting Interior Jurisdictional Piping Safety Interior Inspections	Available soon
COVERED TASK 87	Conducting Interior Jurisdictional Piping Construction and Maintenance Activities Inspections	Available soon
Case 14-G-0357	Memorandum and resolution adopting gas safety regulation amendments	Click Here
Case 15-G-0244	Order Establishing Statewide Inspection Schedules and Procedural Requirements	Click Here
LL 152/2016	To amend the administrative code of the city of New York, in relation to periodic inspections of gas piping systems.	Click Here
LL 150/2016	To amend the administrative code of the city of New York, in relation to a qualification for gas piping work.	Click Here
LMP	NYC Licensed Master Plumber	www.a810-bisweb.nyc.gov/bisweb/LicenseTypeServlet?vfirst=N
MPC	NYC Master Plumbers Council	www.nycmpc.org
“Gas Working Group”	Coalition of Utilities, Plumbing Associations and Plumbers Local 1	
“GOQ Membership”	Gas Operator Qualification Memberships Plumbing Foundation	www.plumbingfoundation.nyc/membership
NGA	Northeast Gas Association (Program Coordinator)	www.northeastgas.org
GMI	Gas Measurement Indicator	www.heathus.com
QR Card	The QR card is a scannable photo id card that contains the person's OQ status and is used for enforcement purposes.	

DEFINITIONS:

US DOT DEFINITIONS FROM 49CFR PART 192

§192.3 DEFINITIONS.

As used in this part:

Active corrosion means continuing corrosion that, unless controlled, could result in a condition that is detrimental to public safety.

Customer meter means the meter that measures the transfer of gas from an operator to a consumer.

Distribution line means a pipeline other than a gathering or transmission line.

High-pressure distribution system means a distribution system in which the gas pressure in the main is higher than the pressure provided to the customer.

Line section means a continuous run of transmission line between adjacent compressor stations, between a compressor station and storage facilities, between a compressor station and a block valve, or between adjacent block valves.

Low-pressure distribution system means a distribution system in which the gas pressure in the main is substantially the same as the pressure provided to the customer.

Main means a distribution line that serves as a common source of supply for more than one service line.

Person means any individual, firm, joint venture, partnership, corporation, association, State, municipality, cooperative association, or joint stock association, and including any trustee, receiver, assignee, or personal representative thereof.

Pipe means any pipe or tubing used in the transportation of gas, including pipe-type holders

Pipeline environment includes soil resistivity (high or low), soil moisture (wet or dry), soil contaminants that may promote corrosive activity, and other known conditions that could affect the probability of active corrosion.

Pipeline facility means new and existing pipelines, rights-of-way, and any equipment, facility, or building used in the transportation of gas or in the treatment of gas during the course of transportation.

Service line means a distribution line that transports gas from a common source of supply to an individual customer, to two adjacent or adjoining residential or small commercial customers, or to multiple residential or small commercial customers served through a meter header or manifold. A service line ends at the outlet of the customer meter or at the connection to a customer's piping, whichever is further downstream, or at the connection to customer piping if there is no meter.

Service regulator means the device on a service line that controls the pressure of gas delivered from a higher pressure to the pressure provided to the customer. A service regulator may serve one customer or multiple customers through a meter header or manifold.

Transmission line means a pipeline, other than a gathering line, that: (1) Transports gas from a gathering line or storage facility to a distribution center, storage facility, or large volume customer that is not down-stream from a distribution center; (2) operates at a hoop stress of 20 percent or more of SMYS; or (3) transports gas within a storage field.

Pipeline or Pipeline System means all parts of those physical facilities through which gas moves in transportation, including, but not limited to, pipe, valves, and other appurtenance attached to pipe, compressor units, metering stations, regulator stations, delivery stations, holders, and fabricated assemblies.