

IAMU OQ Required Training Report

Whittemore Municipal Utilities

Mike Elbert Operator Whittemore

Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
1.1 Characteristics and hazards of natural gas	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 101		1/27/2011	Taught By IAMU		
1.2 Potential ignition sources: indoor and outdoor	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 102		1/27/2011	Taught By IAMU		
1.3 Recognizing emergency conditions	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 103		1/27/2011	Taught By IAMU		
1.4 Recognizing and reporting natural gas leaks	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 104		1/27/2011	Taught By IAMU		
2.1 Documenting materials and installation records	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 402		1/27/2011	Taught By IAMU		
Or Hands On 2.1 Documenting materials and installation records					
2.3 System up-rating	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 521		1/27/2011	Taught By IAMU		
Or Hands On 2.3 System up-rating					
2.4 Investigating and documenting line failure	7/11/2001	2/12/2010	1/27/2011	1/27/2014	Current
Requalification Requirement 1					
Module 462		1/27/2011	Taught By IAMU		
Or Hands On 2.4 Investigating and documenting line failure					
2.5 Accident reporting	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 103		1/27/2011	Taught By IAMU		
3.1 Locating facilities using the conductive method	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 402		1/27/2011	Taught By IAMU		
Or Hands On 3.1 Locating facilities using the conductive method					
3.3 Locating facilities using the inductive method (two persons)	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 402		1/27/2011	Taught By IAMU		
Or Hands On 3.3 Locating facilities using the inductive method (two persons)					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
3.4 Determining depth through triangulation	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 402		1/27/2011	Taught By IAMU		
Or Hands On 3.4 Determining depth through triangulation					
3.5 System mapping	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 402		1/27/2011	Taught By IAMU		
Or Hands On 3.5 System mapping					
4.10 Purging safety	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 422		2/12/2010	Taught By IAMU		
Or Hands On 4.10 Purging safety					
4.1 Personal protective equipment	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 111		2/12/2010	Taught By IAMU		
Or Hands On 4.1 Personal protective equipment					
4.11 Pressure testing steel and plastic pipeline	7/11/2001	2/12/2010	1/27/2011	1/27/2014	Current
Requalification Requirement 1					
Module 421		1/27/2011	Taught By IAMU		
Or Hands On 4.11 Pressure testing steel and plastic pipeline					
4.12 Abandoning facilities	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 471		2/12/2010	Taught By IAMU		
Or Hands On 4.12 Abandoning facilities					
4.13 Excavation safety	7/11/2001	2/12/2010	4/27/2011	4/27/2012	Current
Requalification Requirement 1					
Module 404		4/27/2011	Taught By IAMU		
Or Hands On 4.13 Excavation safety					
4.2 Power tool safety	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 121		2/12/2010	Taught By IAMU		
Or Hands On 4.2 Power tool safety					
4.3 Proper firefighting techniques	7/11/2001	2/12/2010	8/18/2010	8/18/2013	Current
Requalification Requirement 1					
Module 122		8/18/2010	Taught By IAMU		
Or Hands On 4.3 Proper firefighting techniques					
4.4 Controlling the accidental release of gas	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 131		2/12/2010	Taught By IAMU		
Or Hands On 4.4 Controlling the accidental release of gas					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
4.5 Soil subsidence	7/11/2001	2/12/2010	4/27/2011	4/27/2014	Current
Requalification Requirement 1					
Module 201		4/27/2011	Taught By IAMU		
Or Hands On 4.5 Soil subsidence					
4.6 Atmospheric corrosion	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 202		2/12/2010	Taught By IAMU		
Or Hands On 4.6 Atmospheric corrosion					
4.7 Recognizing unsafe meter sets	7/11/2001	2/12/2010	1/27/2011	1/27/2014	Current
Requalification Requirement 1					
Module 211		1/27/2011	Taught By IAMU		
Or Hands On 4.7 Recognizing unsafe meter sets					
4.8 Confined space entry (vaults, etc.)	7/11/2001	10/5/2010	10/25/2011	10/25/2012	Current
Requalification Requirement 1					
Module 501		10/25/2011	Taught By IAMU		
Or Hands On 4.8 Confined space entry (vaults, etc.)					
4.9 Job site protection	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 401		2/12/2010	Taught By IAMU		
Or Hands On 4.9 Job site protection					
5.1 Leak classification	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 221		1/27/2011	Taught By IAMU		
Or Hands On 5.1 Leak classification					
5.2 Procedures for leak surveys and patrols	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 271		1/27/2011	Taught By IAMU		
Or Hands On 5.2 Procedures for leak surveys and patrols					
5.4 Electronic gas detectors	10/12/2000	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 231		1/27/2011	Taught By IAMU		
Or Hands On 5.4 Electronic gas detectors		10/18/2005	Taught By IAMU		
5.6 Bar hole testing and purging	9/23/2004	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 261		1/27/2011	Taught By IAMU		
Or Hands On 5.6 Bar hole testing and purging					
6.1 Carbon monoxide (CO) testing	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 241		1/27/2011	Taught By IAMU		
Or Hands On 6.1 Carbon monoxide (CO) testing					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
6.2 Investigating leaks	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 272		1/27/2011	Taught By IAMU		
Or Hands On 6.2 Investigating leaks					
6.3 Combustion and ventilation air requirements	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 301		1/27/2011	Taught By IAMU		
Or Hands On 6.3 Combustion and ventilation air requirements					
6.7 Pressure checks to establish gas service	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 321		1/27/2011	Taught By IAMU		
Or Hands On 6.7 Pressure checks to establish gas service					
6.8 Establishing and disconnecting gas	7/11/2001	2/21/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 322		1/27/2011	Taught By IAMU		
Or Hands On 6.8 Establishing and disconnecting gas					
7.1 Pressure testing steel and plastic pipeline	7/11/2001	2/12/2010	1/27/2011	1/27/2014	Current
Requalification Requirement 1					
Module 421		1/27/2011	Taught By IAMU		
Or Hands On 7.1 Pressure testing steel and plastic pipeline					
7.10 Reinforcing steel and plastic mains	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 463		1/27/2011	Taught By IAMU		
Or Hands On 7.10 Reinforcing steel and plastic mains					
7.11 Plastic pipe joining (fusion)					Not Taken
Original Requirement 1					
Hands On 7.11 Plastic pipe joining (fusion)					
7.12 Plastic pipe joining (mechanical couplings)	9/23/2004	10/16/2007	10/5/2010	10/5/2013	Current
Requalification Requirement 1					
Hands On 7.12 Plastic pipe joining (mechanical couplings)		10/5/2010	Taught By IAMU		
7.13 Recognition of defective material	7/11/2001	2/12/2010	1/27/2011	1/27/2014	Current
Requalification Requirement 1					
Module 411		2/12/2010	Taught By IAMU		
Or Hands On 7.13 Recognition of defective material					
Requalification Requirement 2					
Module 412		2/12/2010	Taught By IAMU		
Or Hands On 7.13 Recognition of defective material					
Requalification Requirement 3					
Module 421		1/27/2011	Taught By IAMU		
Or Hands On 7.13 Recognition of defective material					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
7.15 Steel pipe joining by mechanical couplings	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 412		2/12/2010	Taught By IAMU		
Or Hands On 7.15 Steel pipe joining by mechanical couplings					
7.16 Damage prevention	7/11/2001	2/12/2010	1/27/2011	1/27/2014	Current
Requalification Requirement 1					
Module 462		1/27/2011	Taught By IAMU		
Or Hands On 7.16 Damage prevention					
7.17 Application of padding and shielding	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 453		2/12/2010	Taught By IAMU		
Or Hands On 7.17 Application of padding and shielding					
7.18 Replacing emergency valves	7/11/2001	2/20/2008	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 441		1/27/2011	Taught By IAMU		
Or Hands On 7.18 Replacing emergency valves					
Requalification Requirement 2					
Module 511		1/27/2011	Taught By IAMU		
Or Hands On 7.18 Replacing emergency valves					
7.19 Installing meter sets	7/11/2001	2/12/2010	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 211		1/27/2011	Taught By IAMU		
Or Hands On 7.19 Installing meter sets					
Requalification Requirement 2					
Module 322		1/27/2011	Taught By IAMU		
Or Hands On 7.19 Installing meter sets					
Requalification Requirement 3					
Module 452		1/27/2011	Taught By IAMU		
Or Hands On 7.19 Installing meter sets					
7.20 Tapping and stopping steel pipe 1" through 4"	9/23/2004	9/23/2004	9/16/2008	9/16/2011	Past Due
Requalification Requirement 1					
Hands On 7.20 Tapping and stopping steel pipe 1" through 4"		9/16/2008	Taught By IAMU		
7.2 Procedures for abandoning facilities	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 471		2/12/2010	Taught By IAMU		
Or Hands On 7.2 Procedures for abandoning facilities					
7.22 Tapping and stopping polyethylene pipe	9/23/2004	9/23/2004	9/16/2010	9/16/2015	Current
Requalification Requirement 1					
Hands On 7.22 Tapping and stopping polyethylene pipe		9/16/2010	Taught By IAMU		

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
7.3 Cathodic protection (general)	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 431		2/12/2010	Taught By IAMU		
Or Hands On 7.3 Cathodic protection (general)					
7.4 Constructing facilities across streets, railroads, and waterways	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 453		2/12/2010	Taught By IAMU		
Or Hands On 7.4 Constructing facilities across streets, railroads, and waterways					
7.5 Operating thermite welder	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 431		2/12/2010	Taught By IAMU		
Or Hands On 7.5 Operating thermite welder					
7.6 Installing tracer wire	7/11/2001	2/12/2010	1/27/2011	1/27/2014	Current
Requalification Requirement 1					
Module 451		2/12/2010	Taught By IAMU		
Or Hands On 7.6 Installing tracer wire					
Requalification Requirement 2					
Module 452		1/27/2011	Taught By IAMU		
Or Hands On 7.6 Installing tracer wire					
7.8 Steel and cast iron repair fittings	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 461		1/27/2011	Taught By IAMU		
Or Hands On 7.8 Steel and cast iron repair fittings					
7.9 Maintaining steel and cast iron mains	7/11/2001	2/12/2010	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 462		1/27/2011	Taught By IAMU		
Or Hands On 7.9 Maintaining steel and cast iron mains					
8.1 Operating backhoe	7/11/2001	2/12/2010	5/4/2011	5/4/2014	Current
Requalification Requirement 1					
Module 403		5/4/2011	Taught By IAMU		
Or Hands On 8.1 Operating backhoe					
8.4 Ditch and backfill inspection	7/11/2001	2/12/2010	4/27/2011	4/27/2014	Current
Requalification Requirement 1					
Module 404		4/27/2011	Taught By IAMU		
Or Hands On 8.4 Ditch and backfill inspection					
9.1 Metering	7/11/2001	7/11/2001	9/14/2006	9/14/2011	Expired
Original Requirement 1					
Hands On 9.1 Metering		9/14/2006	Taught By IAMU		
9.2 Odorization measurement and control	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 251		1/27/2011	Taught By IAMU		
Or Hands On 9.2 Odorization measurement and control					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
10.10 Inspection, monitoring cathodic protection system	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 431		2/12/2010	Taught By IAMU		
Or Hands On 10.10 Inspection, monitoring cathodic protection system					
10.1 Cathodic protection	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 431		2/12/2010	Taught By IAMU		
Or Hands On 10.1 Cathodic protection					
10.2 Internal corrosion	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 431		2/12/2010	Taught By IAMU		
Or Hands On 10.2 Internal corrosion					
10.3 External corrosion	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 431		2/12/2010	Taught By IAMU		
Or Hands On 10.3 External corrosion					
10.4 Atmospheric corrosion	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 202		2/12/2010	Taught By IAMU		
Or Hands On 10.4 Atmospheric corrosion					
10.5 Coatings	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 431		2/12/2010	Taught By IAMU		
Or Hands On 10.5 Coatings					
10.6 Holiday detection (coating inspection)	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 431		2/12/2010	Taught By IAMU		
Or Hands On 10.6 Holiday detection (coating inspection)					
10.7 Painting and jacketing above ground facilities	6/12/2004	10/16/2007	10/15/2010	10/15/2013	Current
Requalification Requirement 1					
Hands On 10.7 Painting and jacketing above ground facilities		10/15/2010	Taught By IAMU		
10.8 Installation of cathodic protection (sacrificial anode system)	7/11/2001	1/26/2007	2/12/2010	2/12/2013	Current
Requalification Requirement 1					
Module 431		2/12/2010	Taught By IAMU		
Or Hands On 10.8 Installation of cathodic protection (sacrificial anode system)					
11.1 Operating and maintaining differential odorant system	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 251		1/27/2011	Taught By IAMU		
Or Hands On 11.1 Operating and maintaining differential odorant system					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
11.3 Testing odorant level	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 251		1/27/2011	Taught By IAMU		
Or Hands On 11.3 Testing odorant level					
12.1 Operating valves (including emergency valves), regulators, and	7/11/2001	2/21/2006	1/27/2011	1/27/2016	Current
Module 244		1/27/2011	Taught By IAMU		
Or Hands On 12.1 Operating valves (including emergency valves), regulators, and relief valves					
Requalification Requirement 2					
Module 511		1/27/2011	Taught By IAMU		
Or Hands On 12.1 Operating valves (including emergency valves), regulators, and relief valves					
Requalification Requirement 3					
Module 512		1/27/2011	Taught By IAMU		
Or Hands On 12.1 Operating valves (including emergency valves), regulators, and relief valves					
12.2 Inspecting pressure regulating and limiting stations	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 512		1/27/2011	Taught By IAMU		
Or Hands On 12.2 Inspecting pressure regulating and limiting stations					
12.3 Inspecting and maintaining key valves	7/11/2001	2/21/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 511		1/27/2011	Taught By IAMU		
Or Hands On 12.3 Inspecting and maintaining key valves					
12.4 System uprating	7/11/2001	2/14/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 521		1/27/2011	Taught By IAMU		
Or Hands On 12.4 System uprating					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
1.1 Characteristics and hazards of natural gas	2/1/2001	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 101		1/14/2011	Taught By IAMU		
1.2 Potential ignition sources: indoor and outdoor	2/1/2001	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 102		1/14/2011	Taught By IAMU		
1.3 Recognizing emergency conditions	2/1/2001	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 103		1/14/2011	Taught By IAMU		

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
1.4 Recognizing and reporting natural gas leaks	2/1/2001	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 104		1/14/2011	Taught By IAMU		
2.1 Documenting materials and installation records	8/20/2002	5/10/2007	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 402		1/14/2011	Taught By IAMU		
Or Hands On 2.1 Documenting materials and installation records					
2.3 System up-rating	8/21/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 521		1/14/2011	Taught By IAMU		
Or Hands On 2.3 System up-rating					
2.4 Investigating and documenting line failure	4/18/2002	1/29/2010	1/14/2011	1/14/2014	Current
Requalification Requirement 1					
Module 462		1/14/2011	Taught By IAMU		
Or Hands On 2.4 Investigating and documenting line failure					
2.5 Accident reporting	2/1/2001	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 103		1/14/2011	Taught By IAMU		
3.1 Locating facilities using the conductive method	5/8/2002	9/12/2007	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 402		1/14/2011	Taught By IAMU		
Or Hands On 3.1 Locating facilities using the conductive method		9/12/2007	Taught By IAMU		
3.3 Locating facilities using the inductive method (two persons)	5/8/2002	5/10/2007	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 402		1/14/2011	Taught By IAMU		
Or Hands On 3.3 Locating facilities using the inductive method (two persons)		5/10/2007	Taught By IAMU		
3.4 Determining depth through triangulation	5/8/2002	5/10/2007	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 402		1/14/2011	Taught By IAMU		
Or Hands On 3.4 Determining depth through triangulation		5/10/2007	Taught By IAMU		
3.5 System mapping	2/1/2001	5/10/2007	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 402		1/14/2011	Taught By IAMU		
Or Hands On 3.5 System mapping					
4.10 Purging safety	8/21/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 422		1/29/2010	Taught By IAMU		
Or Hands On 4.10 Purging safety					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
4.1 Personal protective equipment	6/25/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 111		1/29/2010	Taught By IAMU		
Or Hands On 4.1 Personal protective equipment					
4.11 Pressure testing steel and plastic pipeline	8/21/2002	1/29/2010	1/14/2011	1/14/2014	Current
Requalification Requirement 1					
Module 421		1/14/2011	Taught By IAMU		
Or Hands On 4.11 Pressure testing steel and plastic pipeline		9/12/2007	Taught By IAMU		
4.12 Abandoning facilities	8/21/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 471		1/29/2010	Taught By IAMU		
Or Hands On 4.12 Abandoning facilities					
4.13 Excavation safety	6/26/2002	1/29/2010	4/20/2011	4/20/2012	Current
Requalification Requirement 1					
Module 404		4/20/2011	Taught By IAMU		
Or Hands On 4.13 Excavation safety					
4.2 Power tool safety	6/25/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 121		1/29/2010	Taught By IAMU		
Or Hands On 4.2 Power tool safety					
4.3 Proper firefighting techniques	6/25/2002	1/29/2010	8/18/2010	8/18/2013	Current
Requalification Requirement 1					
Module 122		8/18/2010	Taught By IAMU		
Or Hands On 4.3 Proper firefighting techniques					
4.4 Controlling the accidental release of gas	8/20/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 131		1/29/2010	Taught By IAMU		
Or Hands On 4.4 Controlling the accidental release of gas					
4.5 Soil subsidence	6/26/2002	1/29/2010	4/20/2011	4/20/2014	Current
Requalification Requirement 1					
Module 201		4/20/2011	Taught By IAMU		
Or Hands On 4.5 Soil subsidence					
4.6 Atmospheric corrosion	8/20/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 202		1/29/2010	Taught By IAMU		
Or Hands On 4.6 Atmospheric corrosion					
4.7 Recognizing unsafe meter sets	8/20/2002	1/29/2010	1/14/2011	1/14/2014	Current
Requalification Requirement 1					
Module 211		1/14/2011	Taught By IAMU		
Or Hands On 4.7 Recognizing unsafe meter sets					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
4.8 Confined space entry (vaults, etc.)	6/26/2002	10/5/2010	10/25/2011	10/25/2012	Current
Requalification Requirement 1					
Module 501		10/25/2011	Taught By IAMU		
Or Hands On 4.8 Confined space entry (vaults, etc.)					
4.9 Job site protection	6/26/2002	3/24/2009	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 401		1/29/2010	Taught By IAMU		
Or Hands On 4.9 Job site protection					
5.1 Leak classification	2/20/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 221		1/14/2011	Taught By IAMU		
Or Hands On 5.1 Leak classification					
5.2 Procedures for leak surveys and patrols	2/20/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 271		1/14/2011	Taught By IAMU		
Or Hands On 5.2 Procedures for leak surveys and patrols					
5.4 Electronic gas detectors	2/21/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 231		1/14/2011	Taught By IAMU		
Or Hands On 5.4 Electronic gas detectors					
5.6 Bar hole testing and purging	2/20/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 261		1/14/2011	Taught By IAMU		
Or Hands On 5.6 Bar hole testing and purging					
6.1 Carbon monoxide (CO) testing	2/21/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 241		1/14/2011	Taught By IAMU		
Or Hands On 6.1 Carbon monoxide (CO) testing					
6.2 Investigating leaks	2/21/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 272		1/14/2011	Taught By IAMU		
Or Hands On 6.2 Investigating leaks					
6.3 Combustion and ventilation air requirements	2/21/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 301		1/14/2011	Taught By IAMU		
Or Hands On 6.3 Combustion and ventilation air requirements					
6.7 Pressure checks to establish gas service	2/21/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 321		1/14/2011	Taught By IAMU		
Or Hands On 6.7 Pressure checks to establish gas service					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
6.8 Establishing and disconnecting gas	2/21/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 322		1/14/2011	Taught By IAMU		
Or Hands On 6.8 Establishing and disconnecting gas					
7.1 Pressure testing steel and plastic pipeline	8/21/2002	1/29/2010	1/14/2011	1/14/2014	Current
Requalification Requirement 1					
Module 421		1/14/2011	Taught By IAMU		
Or Hands On 7.1 Pressure testing steel and plastic pipeline		9/12/2007	Taught By IAMU		
7.10 Reinforcing steel and plastic mains	4/19/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 463		1/14/2011	Taught By IAMU		
Or Hands On 7.10 Reinforcing steel and plastic mains					
7.11 Plastic pipe joining (fusion)					Not Taken
Original Requirement 1					
Hands On 7.11 Plastic pipe joining (fusion)					
7.12 Plastic pipe joining (mechanical couplings)	5/7/2002	9/12/2007	9/16/2010	9/16/2013	Current
Requalification Requirement 1					
Hands On 7.12 Plastic pipe joining (mechanical couplings)		9/16/2010	Taught By IAMU		
7.13 Recognition of defective material	10/25/2002	1/29/2010	1/14/2011	1/14/2014	Current
Requalification Requirement 1					
Module 411		1/29/2010	Taught By IAMU		
Or Hands On 7.13 Recognition of defective material		9/12/2007	Taught By IAMU		
Requalification Requirement 2					
Module 412		1/29/2010	Taught By IAMU		
Or Hands On 7.13 Recognition of defective material		9/12/2007	Taught By IAMU		
Requalification Requirement 3					
Module 421		1/14/2011	Taught By IAMU		
Or Hands On 7.13 Recognition of defective material		9/12/2007	Taught By IAMU		
7.15 Steel pipe joining by mechanical couplings	4/18/2002	9/12/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 412		1/29/2010	Taught By IAMU		
Or Hands On 7.15 Steel pipe joining by mechanical couplings		9/12/2007	Taught By IAMU		
7.16 Damage prevention	4/18/2002	1/29/2010	1/14/2011	1/14/2014	Current
Requalification Requirement 1					
Module 462		1/14/2011	Taught By IAMU		
Or Hands On 7.16 Damage prevention		9/12/2007	Taught By IAMU		
7.17 Application of padding and shielding	4/19/2002	5/10/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 453		1/29/2010	Taught By IAMU		
Or Hands On 7.17 Application of padding and shielding		5/10/2007	Taught By IAMU		

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
7.18 Replacing emergency valves	4/19/2002	9/12/2007	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 441		1/14/2011	Taught By IAMU		
Or Hands On 7.18 Replacing emergency valves					
Requalification Requirement 2					
Module 511		1/14/2011	Taught By IAMU		
Or Hands On 7.18 Replacing emergency valves					
7.19 Installing meter sets	4/18/2002	1/29/2010	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 211		1/14/2011	Taught By IAMU		
Or Hands On 7.19 Installing meter sets					
Requalification Requirement 2					
Module 322		1/14/2011	Taught By IAMU		
Or Hands On 7.19 Installing meter sets					
Requalification Requirement 3					
Module 452		1/14/2011	Taught By IAMU		
Or Hands On 7.19 Installing meter sets					
7.2 Procedures for abandoning facilities	8/21/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 471		1/29/2010	Taught By IAMU		
Or Hands On 7.2 Procedures for abandoning facilities					
7.20 Tapping and stopping steel pipe 1" through 4"	9/11/2002	9/12/2007	9/16/2008	9/16/2011	Past Due
Requalification Requirement 1					
Hands On 7.20 Tapping and stopping steel pipe 1" through 4"		9/16/2008	Taught By IAMU		
7.22 Tapping and stopping polyethylene pipe	5/7/2002	9/11/2002	5/8/2007	5/8/2012	Current
Requalification Requirement 1					
Hands On 7.22 Tapping and stopping polyethylene pipe		5/8/2007	Taught By IAMU		
7.3 Cathodic protection (general)	4/18/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 431		1/29/2010	Taught By IAMU		
Or Hands On 7.3 Cathodic protection (general)					
7.4 Constructing facilities across streets, railroads, and waterways	4/19/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 453		1/29/2010	Taught By IAMU		
Or Hands On 7.4 Constructing facilities across streets, railroads, and waterways					
7.5 Operating thermite welder	4/18/2002	9/12/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 431		1/29/2010	Taught By IAMU		
Or Hands On 7.5 Operating thermite welder		9/12/2007	Taught By IAMU		

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
7.6 Installing tracer wire	4/18/2002	1/29/2010	1/14/2011	1/14/2014	Current
Requalification Requirement 1					
Module 451		1/29/2010	Taught By IAMU		
Or Hands On 7.6 Installing tracer wire		5/10/2007	Taught By IAMU		
Requalification Requirement 2					
Module 452		1/14/2011	Taught By IAMU		
Or Hands On 7.6 Installing tracer wire		5/10/2007	Taught By IAMU		
7.8 Steel and cast iron repair fittings	4/18/2002	1/11/2006	1/10/2011	1/10/2016	Current
Requalification Requirement 1					
Module 461		1/14/2011	Taught By IAMU		
Or Hands On 7.8 Steel and cast iron repair fittings					
7.9 Maintaining steel and cast iron mains	4/18/2002	1/29/2010	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 462		1/14/2011	Taught By IAMU		
Or Hands On 7.9 Maintaining steel and cast iron mains					
8.1 Operating backhoe	6/26/2002	1/29/2010	5/4/2011	5/4/2014	Current
Requalification Requirement 1					
Module 403		5/4/2011	Taught By IAMU		
Or Hands On 8.1 Operating backhoe		9/12/2007	Taught By IAMU		
8.4 Ditch and backfill inspection	6/26/2002	1/29/2010	4/20/2011	4/20/2014	Current
Requalification Requirement 1					
Module 404		4/20/2011	Taught By IAMU		
Or Hands On 8.4 Ditch and backfill inspection		5/10/2007	Taught By IAMU		
9.1 Metering	4/19/2002	9/10/2004	5/10/2007	5/10/2012	Current
Requalification Requirement 1					
Hands On 9.1 Metering		5/10/2007	Taught By IAMU		
9.2 Odorization measurement and control	8/20/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 251		1/14/2011	Taught By IAMU		
Or Hands On 9.2 Odorization measurement and control					
10.10 Inspection, monitoring cathodic protection system	4/18/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 431		1/29/2010	Taught By IAMU		
Or Hands On 10.10 Inspection, monitoring cathodic protection system					
10.1 Cathodic protection	4/18/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 431		1/29/2010	Taught By IAMU		
Or Hands On 10.1 Cathodic protection					
10.2 Internal corrosion	4/18/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 431		1/29/2010	Taught By IAMU		
Or Hands On 10.2 Internal corrosion					

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10.3 External corrosion	4/18/2002	5/10/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 431		1/29/2010	Taught By IAMU		
Or Hands On 10.3 External corrosion		5/10/2007	Taught By IAMU		
10.4 Atmospheric corrosion	8/20/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 202		1/29/2010	Taught By IAMU		
Or Hands On 10.4 Atmospheric corrosion					
10.5 Coatings	4/18/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 431		1/29/2010	Taught By IAMU		
Or Hands On 10.5 Coatings					
10.6 Holiday detection (coating inspection)	4/18/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 431		1/29/2010	Taught By IAMU		
Or Hands On 10.6 Holiday detection (coating inspection)					
10.7 Painting and jacketing above ground facilities	9/11/2002	10/16/2007	10/15/2010	10/15/2013	Current
Requalification Requirement 1					
Hands On 10.7 Painting and jacketing above ground facilities		10/15/2010	Taught By IAMU		
10.8 Installation of cathodic protection (sacrificial anode system)	4/18/2002	1/19/2007	1/29/2010	1/29/2013	Current
Requalification Requirement 1					
Module 431		1/29/2010	Taught By IAMU		
Or Hands On 10.8 Installation of cathodic protection (sacrificial anode system)					
11.1 Operating and maintaining differential odorant system	8/20/2002	1/11/2006	1/10/2011	1/10/2016	Current
Requalification Requirement 1					
Module 251		1/14/2011	Taught By IAMU		
Or Hands On 11.1 Operating and maintaining differential odorant system					
11.3 Testing odorant level	8/20/2002	1/11/2006	1/10/2011	1/10/2016	Current
Requalification Requirement 1					
Module 251		1/14/2011	Taught By IAMU		
Or Hands On 11.3 Testing odorant level					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
12.1 Operating valves (including emergency valves), regulators, and	9/11/2002	9/12/2007	1/14/2011	1/14/2016	Current
Module 244		1/14/2011	Taught By IAMU		
Or Hands On 12.1 Operating valves (including emergency valves), regulators, and relief valves					
Requalification Requirement 2					
Module 511		1/14/2011	Taught By IAMU		
Or Hands On 12.1 Operating valves (including emergency valves), regulators, and relief valves					
Requalification Requirement 3					
Module 512		1/14/2011	Taught By IAMU		
Or Hands On 12.1 Operating valves (including emergency valves), regulators, and relief valves					
12.2 Inspecting pressure regulating and limiting stations	10/25/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 512		1/14/2011	Taught By IAMU		
Or Hands On 12.2 Inspecting pressure regulating and limiting stations					
12.3 Inspecting and maintaining key valves	8/21/2002	9/12/2007	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 511		1/14/2011	Taught By IAMU		
Or Hands On 12.3 Inspecting and maintaining key valves					
12.4 System uprating	8/21/2002	1/11/2006	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 521		1/14/2011	Taught By IAMU		
Or Hands On 12.4 System uprating					