

IAMU OQ Required Training Report

Wall Lake Municipal Utilities

Mark Determann Operator Wall Lake

Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
1.1 Characteristics and hazards of natural gas	1/22/2001	1/27/2011	11/29/2011	11/29/2016	Current
Requalification Requirement 1					
Module 101		11/29/2011	Taught By IAMU		
1.2 Potential ignition sources: indoor and outdoor	1/22/2001	1/27/2011	11/29/2011	11/29/2016	Current
Requalification Requirement 1					
Module 102		11/29/2011	Taught By IAMU		
1.3 Recognizing emergency conditions	1/22/2001	1/27/2011	11/29/2011	11/29/2016	Current
Requalification Requirement 1					
Module 103		11/29/2011	Taught By IAMU		
1.4 Recognizing and reporting natural gas leaks	1/22/2001	1/27/2011	11/29/2011	11/29/2016	Current
Requalification Requirement 1					
Module 104		11/29/2011	Taught By IAMU		
2.1 Documenting materials and installation records	1/23/2001	1/17/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 402		1/16/2011	Taught By IAMU		
Or Hands On 2.1 Documenting materials and installation records					
2.2 Documenting maximum allowable operating pressure (MAOP)	1/14/2004	4/26/2010	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 421		1/27/2011	Taught By IAMU		
2.3 System up-rating	1/17/2006	1/17/2006	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	1/23/2001	4/26/2010	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	1/22/2001	1/27/2011	11/29/2011	11/29/2016	Current
Requalification Requirement 1					
Module 103		11/29/2011	Taught By IAMU		
3.1 Locating facilities using the conductive method	5/8/2002	1/17/2006	1/16/2011	1/16/2016	Current
Requalification Requirement 1					
Module 402		1/16/2011	Taught By IAMU		
Or Hands On 3.1 Locating facilities using the conductive method					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
3.2 Locating facilities using the inductive method	5/8/2002	1/17/2006	1/16/2011	1/16/2016	Current
Requalification Requirement 1					
Module 402		1/16/2011	Taught By IAMU		
Or Hands On 3.2 Locating facilities using the inductive method					
3.3 Locating facilities using the inductive method (two persons)	5/8/2002	1/17/2006	1/16/2011	1/16/2016	Current
Requalification Requirement 1					
Module 402		1/16/2011	Taught By IAMU		
Or Hands On 3.3 Locating facilities using the inductive method (two persons)					
3.4 Determining depth through triangulation	5/8/2002	1/17/2006	1/16/2011	1/16/2016	Current
Requalification Requirement 1					
Module 402		1/16/2011	Taught By IAMU		
Or Hands On 3.4 Determining depth through triangulation					
3.5 System mapping	1/23/2001	1/17/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 402		1/16/2011	Taught By IAMU		
Or Hands On 3.5 System mapping					
4.10 Purging safety	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 422		4/26/2010	Taught By IAMU		
Or Hands On 4.10 Purging safety					
4.1 Personal protective equipment	1/22/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 111		4/26/2010	Taught By IAMU		
Or Hands On 4.1 Personal protective equipment					
4.11 Pressure testing steel and plastic pipeline	1/14/2004	4/26/2010	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	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 471		4/26/2010	Taught By IAMU		
Or Hands On 4.12 Abandoning facilities					
4.13 Excavation safety	1/23/2001	4/26/2010	3/16/2011	3/16/2012	Past Due
Requalification Requirement 1					
Module 404		3/16/2011	Taught By IAMU		
Or Hands On 4.13 Excavation safety					
4.2 Power tool safety	1/22/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 121		4/26/2010	Taught By IAMU		
Or Hands On 4.2 Power tool safety					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
4.3 Proper firefighting techniques	1/22/2001	4/26/2010	9/1/2010	9/1/2013	Current
Requalification Requirement 1					
Module 122		9/1/2010	Taught By IAMU		
Or Hands On 4.3 Proper firefighting techniques					
4.4 Controlling the accidental release of gas	1/22/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 131		4/26/2010	Taught By IAMU		
Or Hands On 4.4 Controlling the accidental release of gas					
4.5 Soil subsidence	1/22/2001	4/26/2010	3/16/2011	3/16/2014	Current
Requalification Requirement 1					
Module 201		3/16/2011	Taught By IAMU		
Or Hands On 4.5 Soil subsidence					
4.6 Atmospheric corrosion	1/14/2004	1/17/2007	5/12/2010	5/12/2013	Current
Requalification Requirement 1					
Module 202		5/12/2010	Taught By IAMU		
Or Hands On 4.6 Atmospheric corrosion					
4.7 Recognizing unsafe meter sets	1/14/2004	4/26/2010	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.)	1/23/2001	5/7/2009	6/23/2010	6/23/2011	Expired
Original Requirement 1					
Module 501		6/23/2010	Taught By IAMU		
4.9 Job site protection	1/22/2001	1/17/2007	5/12/2010	5/12/2013	Current
Requalification Requirement 1					
Module 401		5/12/2010	Taught By IAMU		
Or Hands On 4.9 Job site protection					
5.1 Leak classification	1/22/2001	1/17/2006	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	1/22/2001	1/17/2006	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					
5.3 Combustible gas indicators	1/22/2001	1/17/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 231		1/27/2011	Taught By IAMU		
Or Hands On 5.3 Combustible gas indicators					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
5.4 Electronic gas detectors	1/22/2001	1/17/2006	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					
5.5 Flame ionization	1/22/2001	1/17/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 232		1/27/2011	Taught By IAMU		
Or Hands On 5.5 Flame ionization					
5.6 Bar hole testing and purging	1/17/2006	1/17/2006	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	1/22/2001	1/17/2006	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					
6.2 Investigating leaks	1/22/2001	1/17/2006	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	1/22/2001	1/17/2006	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					
6.4 Pilot light operation	1/17/2006	1/17/2006	1/27/2011	1/27/2016	Current
Requalification Requirement 1					
Module 311		1/27/2011	Taught By IAMU		
Or Hands On 6.4 Pilot light operation					
Requalification Requirement 2					
Module 324		1/27/2011	Taught By IAMU		
Or Hands On 6.4 Pilot light operation					
6.7 Pressure checks to establish gas service	1/22/2001	1/17/2006	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	1/22/2001	1/17/2006	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					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
7.10 Reinforcing steel and plastic mains	1/23/2001	1/17/2006	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					
7.1 Pressure testing steel and plastic pipeline	1/14/2004	4/26/2010	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					
7.12 Plastic pipe joining (mechanical couplings)	5/7/2002	1/17/2007	7/12/2010	7/12/2013	Current
Requalification Requirement 1					
Hands On 7.12 Plastic pipe joining (mechanical couplings)		7/12/2010	Taught By IAMU		
7.13 Recognition of defective material	5/7/2003	4/26/2010	1/27/2011	1/27/2014	Current
Requalification Requirement 1					
Module 411		4/26/2010	Taught By IAMU		
Or Hands On 7.13 Recognition of defective material					
Requalification Requirement 2					
Module 412		4/26/2010	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					
7.15 Steel pipe joining by mechanical couplings					Not Taken
Original Requirement 1					
Module 412		4/26/2010	Taught By IAMU		
Original Requirement 2					
Hands On 7.15 Steel pipe joining by mechanical couplings					
7.16 Damage prevention	1/23/2001	4/26/2010	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	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 453		4/26/2010	Taught By IAMU		
Or Hands On 7.17 Application of padding and shielding					
7.18 Replacing emergency valves	1/23/2001	7/12/2010	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					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
7.19 Installing meter sets	1/23/2001	4/26/2010	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					
7.2 Procedures for abandoning facilities	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 471		4/26/2010	Taught By IAMU		
Or Hands On 7.2 Procedures for abandoning facilities					
7.22 Tapping and stopping polyethylene pipe	5/7/2002	5/7/2002	4/24/2008	4/24/2013	Current
Requalification Requirement 1					
Hands On 7.22 Tapping and stopping polyethylene pipe		4/24/2008	Taught By IAMU		
7.23 Vault abandonment	1/23/2001	4/26/2010	6/23/2010	6/23/2013	Current
Requalification Requirement 1					
Module 471		4/26/2010	Taught By IAMU		
Or Hands On 7.23 Vault abandonment					
Requalification Requirement 2					
Module 501		6/23/2010	Taught By IAMU		
Or Hands On 7.23 Vault abandonment					
7.3 Cathodic protection (general)	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 431		4/26/2010	Taught By IAMU		
Or Hands On 7.3 Cathodic protection (general)					
7.4 Constructing facilities across streets, railroads, and waterways	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 453		4/26/2010	Taught By IAMU		
Or Hands On 7.4 Constructing facilities across streets, railroads, and waterways					
7.5 Operating thermite welder					Not Taken
Module 431		4/26/2010	Taught By IAMU		
Original Requirement 2					
Hands On 7.5 Operating thermite welder					
7.6 Installing tracer wire	1/23/2001	4/26/2010	1/27/2011	1/27/2014	Current
Requalification Requirement 1					
Module 451		4/26/2010	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					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
7.7 Installing valves	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 451		4/26/2010	Taught By IAMU		
Or Hands On 7.7 Installing valves					
7.8 Steel and cast iron repair fittings					Not Taken
Original Requirement 1					
Module 461		1/27/2011	Taught By IAMU		
Original Requirement 2					
Hands On 7.8 Steel and cast iron repair fittings					
7.9 Maintaining steel and cast iron mains	1/23/2001	4/26/2010	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	1/23/2001	4/26/2010	7/12/2010	7/12/2013	Current
Requalification Requirement 1					
Module 403		4/26/2010	Taught By IAMU		
Or Hands On 8.1 Operating backhoe			7/12/2010	Taught By IAMU	
8.2 Operating trencher	7/12/2010		7/12/2010	7/12/2013	Current
Hands On 8.2 Operating trencher			7/12/2010	Taught By IAMU	
8.3 Operating boring equipment					Not Taken
Original Requirement 1					
Hands On 8.3 Operating boring equipment					
8.4 Ditch and backfill inspection	1/23/2001	4/26/2010	3/16/2011	3/16/2014	Current
Requalification Requirement 1					
Module 404		3/16/2011	Taught By IAMU		
Or Hands On 8.4 Ditch and backfill inspection					
9.1 Metering	4/25/2001		4/25/2001	4/25/2006	Expired
Original Requirement 1					
Hands On 9.1 Metering					
9.2 Odorization measurement and control	1/17/2006	7/12/2010	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					
10.10 Inspection, monitoring cathodic protection system	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 431		4/26/2010	Taught By IAMU		
Or Hands On 10.10 Inspection, monitoring cathodic protection system					
10.1 Cathodic protection	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 431		4/26/2010	Taught By IAMU		
Or Hands On 10.1 Cathodic protection					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
10.2 Internal corrosion	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 431		4/26/2010	Taught By IAMU		
Or Hands On 10.2 Internal corrosion					
10.3 External corrosion	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 431		4/26/2010	Taught By IAMU		
Or Hands On 10.3 External corrosion					
10.4 Atmospheric corrosion	1/14/2004	1/17/2007	5/12/2010	5/12/2013	Current
Requalification Requirement 1					
Module 202		5/12/2010	Taught By IAMU		
Or Hands On 10.4 Atmospheric corrosion					
10.5 Coatings	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 431		4/26/2010	Taught By IAMU		
Or Hands On 10.5 Coatings					
10.6 Holiday detection (coating inspection)					Not Taken
Original Requirement 1					
Module 431		4/26/2010	Taught By IAMU		
Original Requirement 2					
Hands On 10.6 Holiday detection (coating inspection)					
10.7 Painting and jacketing above ground facilities	1/23/2001	1/23/2001	1/17/2006	1/17/2009	Expired
Original Requirement 1					
Hands On 10.7 Painting and jacketing above ground facilities		1/17/2006	Taught By IAMU		
10.8 Installation of cathodic protection (sacrificial anode system)	1/23/2001	1/17/2007	4/26/2010	4/26/2013	Current
Requalification Requirement 1					
Module 431		4/26/2010	Taught By IAMU		
Or Hands On 10.8 Installation of cathodic protection (sacrificial anode system)					
11.2 Operating and maintaining injection odorant system					Not Taken
Original Requirement 1					
Module 251		1/27/2011	Taught By IAMU		
Original Requirement 2					
Hands On 11.2 Operating and maintaining injection odorant system					
11.3 Testing odorant level					Not Taken
Original Requirement 1					
Module 251		1/27/2011	Taught By IAMU		
Original Requirement 2					
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	11/8/2000	7/12/2010	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	1/17/2006	7/12/2010	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		1/17/2006	Taught By IAMU		
12.3 Inspecting and maintaining key valves	1/23/2001	7/12/2010	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	1/17/2006	1/17/2006	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	2/1/2008	2/1/2008	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	2/1/2008	2/1/2008	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 102		1/14/2011	Taught By IAMU		
1.3 Recognizing emergency conditions	2/1/2008	2/1/2008	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 103		1/14/2011	Taught By IAMU		
1.4 Recognizing and reporting natural gas leaks	2/1/2008	2/1/2008	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 104		1/14/2011	Taught By IAMU		

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
2.1 Documenting materials and installation records	2/1/2008	2/1/2008	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					
2.2 Documenting maximum allowable operating pressure (MAOP)	1/14/2011		1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 421		1/14/2011	Taught By IAMU		
2.3 System up-rating	1/14/2011		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	1/14/2011		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	2/1/2008	2/1/2008	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	2/1/2008	2/1/2008	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		2/1/2008	Taught By IAMU		
3.2 Locating facilities using the inductive method	2/1/2008	2/1/2008	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 402		1/14/2011	Taught By IAMU		
Or Hands On 3.2 Locating facilities using the inductive method		2/1/2008	Taught By IAMU		
3.3 Locating facilities using the inductive method (two persons)	2/1/2008	2/1/2008	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)		2/1/2008	Taught By IAMU		
3.4 Determining depth through triangulation	2/1/2008	2/1/2008	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		2/1/2008	Taught By IAMU		
3.5 System mapping	2/1/2008	2/1/2008	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					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
4.10 Purging safety					Not Taken
Original Requirement 1					
Module 422					
4.1 Personal protective equipment					Not Taken
Original Requirement 1					
Module 111					
4.11 Pressure testing steel and plastic pipeline	1/14/2011		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					
4.12 Abandoning facilities					Not Taken
Original Requirement 1					
Module 471					
4.13 Excavation safety	3/10/2009	3/10/2009	3/30/2012	3/30/2013	Current
Requalification Requirement 1					
Module 404		3/30/2012	Taught By IAMU		
Or Hands On 4.13 Excavation safety					
4.2 Power tool safety					Not Taken
Original Requirement 1					
Module 121					
4.3 Proper firefighting techniques	9/1/2010		9/1/2010	9/1/2013	Current
Requalification Requirement 1					
Module 122		9/1/2010	Taught By IAMU		
Or Hands On 4.3 Proper firefighting techniques					
4.4 Controlling the accidental release of gas	2/1/2008		2/1/2008	2/1/2011	Expired
Original Requirement 1					
Module 131		2/1/2008	Taught By IAMU		
4.5 Soil subsidence	2/1/2008	3/10/2009	3/30/2012	3/30/2015	Current
Requalification Requirement 1					
Module 201		3/30/2012	Taught By IAMU		
Or Hands On 4.5 Soil subsidence					
4.6 Atmospheric corrosion	2/1/2008	2/1/2008	7/12/2010	7/12/2013	Current
Requalification Requirement 1					
Module 202		7/12/2010	Taught By IAMU		
Or Hands On 4.6 Atmospheric corrosion					
4.7 Recognizing unsafe meter sets	2/1/2008	2/1/2008	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					
4.8 Confined space entry (vaults, etc.)	5/7/2009	5/7/2009	6/23/2010	6/23/2011	Expired
Original Requirement 1					
Module 501		6/23/2010	Taught By IAMU		

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4.9 Job site protection	7/12/2010		7/12/2010	7/12/2013	Current
Requalification Requirement 1					
Module 401		7/12/2010	Taught By IAMU		
Or Hands On 4.9 Job site protection					
5.1 Leak classification	2/1/2008	2/1/2008	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	2/1/2008	2/1/2008	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					
5.3 Combustible gas indicators	2/1/2008	2/1/2008	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 231		1/14/2011	Taught By IAMU		
Or Hands On 5.3 Combustible gas indicators		2/1/2008	Taught By IAMU		
5.4 Electronic gas detectors	2/1/2008	2/1/2008	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		2/1/2008	Taught By IAMU		
5.5 Flame ionization	2/1/2008	2/1/2008	1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 232		1/14/2011	Taught By IAMU		
Or Hands On 5.5 Flame ionization		2/1/2008	Taught By IAMU		
5.6 Bar hole testing and purging	2/1/2008	2/1/2008	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	2/1/2008	2/1/2008	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	2/1/2008	2/1/2008	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	2/1/2008	2/1/2008	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					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
6.4 Pilot light operation	1/14/2011		1/14/2011	1/14/2016	Current
Requalification Requirement 1					
Module 311		1/14/2011	Taught By IAMU		
Or Hands On 6.4 Pilot light operation					
Requalification Requirement 2					
Module 324		1/14/2011	Taught By IAMU		
Or Hands On 6.4 Pilot light operation					
6.7 Pressure checks to establish gas service	2/1/2008	2/1/2008	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					
6.8 Establishing and disconnecting gas	2/1/2008	2/1/2008	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					
7.10 Reinforcing steel and plastic mains	1/14/2011		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					
7.1 Pressure testing steel and plastic pipeline	1/14/2011		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					
7.12 Plastic pipe joining (mechanical couplings)	7/12/2010		7/12/2010	7/12/2013	Current
Requalification Requirement 1					
Hands On 7.12 Plastic pipe joining (mechanical couplings)		7/12/2010	Taught By IAMU		
7.13 Recognition of defective material					Not Taken
Original Requirement 1					
Module 411					
Original Requirement 2					
Module 412					
Original Requirement 3					
Module 421		1/14/2011	Taught By IAMU		
7.15 Steel pipe joining by mechanical couplings					Not Taken
Original Requirement 1					
Module 412					
Original Requirement 2					
Hands On 7.15 Steel pipe joining by mechanical couplings					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
7.16 Damage prevention	1/14/2011		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					
7.17 Application of padding and shielding					Not Taken
Original Requirement 1					
Module 453					
7.18 Replacing emergency valves	1/14/2011		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	2/1/2008	2/1/2008	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					Not Taken
Original Requirement 1					
Module 471					
7.22 Tapping and stopping polyethylene pipe					Not Taken
Original Requirement 1					
Hands On 7.22 Tapping and stopping polyethylene pipe					
7.23 Vault abandonment					Not Taken
Original Requirement 1					
Module 471					
Original Requirement 2					
Module 501		6/23/2010	Taught By IAMU		
7.3 Cathodic protection (general)	2/1/2008		2/1/2008	2/1/2011	Expired
Original Requirement 1					
Module 431		2/1/2008	Taught By IAMU		
7.4 Constructing facilities across streets, railroads, and waterways					Not Taken
Original Requirement 1					
Module 453					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
7.5 Operating thermite welder	2/1/2008		2/1/2008	2/1/2011	Expired
Module 431		2/1/2008	Taught By IAMU		
Original Requirement 2					
Hands On 7.5 Operating thermite welder		2/1/2008	Taught By IAMU		
7.6 Installing tracer wire	2/1/2008	2/1/2008	1/14/2011	1/14/2014	Current
Requalification Requirement 1					
Module 451		2/1/2008	Taught By IAMU		
Or Hands On 7.6 Installing tracer wire					
Requalification Requirement 2					
Module 452		1/14/2011	Taught By IAMU		
Or Hands On 7.6 Installing tracer wire					
7.7 Installing valves	2/1/2008		2/1/2008	2/1/2011	Expired
Original Requirement 1					
Module 451		2/1/2008	Taught By IAMU		
7.8 Steel and cast iron repair fittings					Not Taken
Original Requirement 1					
Module 461		1/14/2011	Taught By IAMU		
Original Requirement 2					
Hands On 7.8 Steel and cast iron repair fittings					
7.9 Maintaining steel and cast iron mains	1/14/2011		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					Not Taken
Original Requirement 1					
Module 403					
Original Requirement 2					
Hands On 8.1 Operating backhoe		7/12/2010	Taught By IAMU		
8.2 Operating trencher	7/12/2010		7/12/2010	7/12/2013	Current
Hands On 8.2 Operating trencher		7/12/2010	Taught By IAMU		
8.3 Operating boring equipment					Not Taken
Original Requirement 1					
Hands On 8.3 Operating boring equipment					
8.4 Ditch and backfill inspection	3/10/2009	3/10/2009	3/30/2012	3/30/2015	Current
Requalification Requirement 1					
Module 404		3/30/2012	Taught By IAMU		
Or Hands On 8.4 Ditch and backfill inspection					
9.1 Metering					Not Taken
Original Requirement 1					
Hands On 9.1 Metering					
9.2 Odorization measurement and control	7/12/2010	7/12/2010	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					

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
10.10 Inspection, monitoring cathodic protection system	2/1/2008		2/1/2008	2/1/2011	Expired
Original Requirement 1 Module 431		2/1/2008	Taught By IAMU		
10.1 Cathodic protection	2/1/2008		2/1/2008	2/1/2011	Expired
Original Requirement 1 Module 431		2/1/2008	Taught By IAMU		
10.2 Internal corrosion	2/1/2008		2/1/2008	2/1/2011	Expired
Original Requirement 1 Module 431		2/1/2008	Taught By IAMU		
10.3 External corrosion	2/1/2008		2/1/2008	2/1/2011	Expired
Original Requirement 1 Module 431		2/1/2008	Taught By IAMU		
10.4 Atmospheric corrosion	2/1/2008	2/1/2008	7/12/2010	7/12/2013	Current
Requalification Requirement 1 Module 202 Or Hands On 10.4 Atmospheric corrosion		7/12/2010	Taught By IAMU		
10.5 Coatings	2/1/2008		2/1/2008	2/1/2011	Expired
Original Requirement 1 Module 431		2/1/2008	Taught By IAMU		
10.6 Holiday detection (coating inspection)					Not Taken
Original Requirement 1 Module 431 Original Requirement 2 Hands On 10.6 Holiday detection (coating inspection)		2/1/2008	Taught By IAMU		
10.7 Painting and jacketing above ground facilities					Not Taken
Original Requirement 1 Hands On 10.7 Painting and jacketing above ground facilities					
10.8 Installation of cathodic protection (sacrificial anode system)	2/1/2008		2/1/2008	2/1/2011	Expired
Original Requirement 1 Module 431		2/1/2008	Taught By IAMU		
11.2 Operating and maintaining injection odorant system					Not Taken
Original Requirement 1 Module 251 Original Requirement 2 Hands On 11.2 Operating and maintaining injection odorant system		1/14/2011	Taught By IAMU		
11.3 Testing odorant level	7/12/2010	7/12/2010	1/14/2011	1/14/2016	Current
Requalification Requirement 1 Module 251 Or Hands On 11.3 Testing odorant level		1/14/2011	Taught By IAMU		
		2/1/2008	Taught By IAMU		

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Tasks Required	Original Date	Prior Completion	Last Completed	Required By	Status
12.1 Operating valves (including emergency valves), regulators, and	7/12/2010	7/12/2010	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	2/5/2009	7/12/2010	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		2/5/2009	Taught By IAMU		
12.3 Inspecting and maintaining key valves	7/12/2010	7/12/2010	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	1/14/2011		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					