

IAMU OQ Past Due And Expired Training Report

Remsen Municipal Utilities

Adam Gesink Operator Remsen

| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|---|---------------|------------------|----------------|-------------|------------------|
| 2.1 Documenting materials and installation records | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| 2.2 Documenting maximum allowable operating pressure (MAOP) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 421 | | | | | |
| 3.1 Locating facilities using the conductive method | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 3.1 Locating facilities using the conductive method | | | | | |
| 3.2 Locating facilities using the inductive method | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 3.2 Locating facilities using the inductive method | | | | | |
| 3.3 Locating facilities using the inductive method (two persons) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 3.3 Locating facilities using the inductive method (two persons) | | | | | |
| 3.4 Determining depth through triangulation | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 3.4 Determining depth through triangulation | | | | | |
| 3.5 System mapping | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| 4.11 Pressure testing steel and plastic pipeline | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 421 | | | | | |
| 4.9 Job site protection | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 401 | | | | | |

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|---|---------------|------------------|----------------|-------------|------------------|
| 5.2 Procedures for leak surveys and patrols | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 271 | | | | | |
| 5.6 Bar hole testing and purging | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 261 | | | | | |
| Or Hands On 5.6 Bar hole testing and purging | | | | | |
| 6.2 Investigating leaks | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 272 | | | | | |
| 6.3 Combustion and ventilation air requirements | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 301 | | | | | |
| 6.4 Pilot light operation | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 311 | | | | | |
| Original Requirement 2 | | | | | |
| Module 324 | | | | | |
| 6.5 Gas-air adjustment | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 312 | | | | | |
| 6.6 Appliance venting | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 313 | | | | | |
| 6.7 Pressure checks to establish gas service | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 321 | | | | | |
| 6.8 Establishing and disconnecting gas | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 322 | | | | | |
| 7.1 Pressure testing steel and plastic pipeline | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 421 | | | | | |
| 7.10 Reinforcing steel and plastic mains | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 463 | | | | | |
| 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) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.12 Plastic pipe joining (mechanical couplings) | | | | | |

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|---|---------------|------------------|----------------|-------------|------------------|
| 7.13 Recognition of defective material | | | | | Not Taken |
| Original Requirement 1 Module 411 | | 9/8/2011 | Taught By IAMU | | |
| Original Requirement 2 Module 412 | | | | | |
| Original Requirement 3 Module 421 | | | | | |
| 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 | | | | | |
| 7.17 Application of padding and shielding | | | | | Not Taken |
| Original Requirement 1 Module 453 | | | | | |
| 7.18 Replacing emergency valves | | | | | Not Taken |
| Original Requirement 1 Module 441 | | | | | |
| Original Requirement 2 Module 511 | | 2/24/2012 | Taught By IAMU | | |
| Or Hands On 12.3 Inspecting and maintaining key valves | | 10/18/2011 | Taught By IAMU | | |
| 7.19 Installing meter sets | | | | | Not Taken |
| Original Requirement 1 Module 211 | | 2/23/2012 | Taught By IAMU | | |
| Original Requirement 2 Module 322 | | | | | |
| Original Requirement 3 Module 452 | | 9/8/2011 | Taught By IAMU | | |
| 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | Not Taken |
| Original Requirement 1 Hands On 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | |
| 7.22 Tapping and stopping polyethylene pipe | | | | | Not Taken |
| Original Requirement 1 Hands On 7.22 Tapping and stopping polyethylene pipe | | | | | |
| 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 |
|---|---------------|------------------|----------------|-------------|------------------|
| 7.6 Installing tracer wire | | | | | Not Taken |
| Original Requirement 1 Module 451 | | | | | |
| Original Requirement 2 Module 452 | | 9/8/2011 | Taught By IAMU | | |
| 7.7 Installing valves | | | | | Not Taken |
| Original Requirement 1 Module 451 | | | | | |
| 7.8 Steel and cast iron repair fittings | | | | | Not Taken |
| Original Requirement 1 Module 461 | | | | | |
| Original Requirement 2 Hands On 7.8 Steel and cast iron repair fittings | | | | | |
| 9.1 Metering | | | | | Not Taken |
| Original Requirement 1 Hands On 9.1 Metering | | | | | |
| 9.2 Odorization measurement and control | | | | | Not Taken |
| Original Requirement 1 Module 251 | | | | | |
| 11.1 Operating and maintaining differential odorant system | | | | | Not Taken |
| Original Requirement 1 Module 251 | | | | | |
| Original Requirement 2 Hands On 11.1 Operating and maintaining differential odorant system | | | | | |
| 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 | | | | | |
| 11.3 Testing odorant level | | | | | Not Taken |
| Original Requirement 1 Module 251 | | | | | |
| Original Requirement 2 Hands On 11.3 Testing odorant level | | 2/17/2012 | Taught By IAMU | | |
| 12.1 Operating valves (including emergency valves), regulators, and | | | | | Not Taken |
| Original Requirement 1 Module 244 | | | | | |
| Original Requirement 2 Module 511 | | 2/24/2012 | Taught By IAMU | | |
| Original Requirement 3 Module 512 | | 2/24/2012 | 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 | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| 2.2 Documenting maximum allowable operating pressure (MAOP) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 421 | | | | | |
| 2.3 System up-rating | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 521 | | | | | |
| 2.4 Investigating and documenting line failure | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 462 | | | | | |
| 3.1 Locating facilities using the conductive method | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 3.1 Locating facilities using the conductive method | | | | | |
| 3.2 Locating facilities using the inductive method | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 3.2 Locating facilities using the inductive method | | | | | |
| 3.3 Locating facilities using the inductive method (two persons) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 3.3 Locating facilities using the inductive method (two persons) | | | | | |
| 3.4 Determining depth through triangulation | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 3.4 Determining depth through triangulation | | | | | |
| 3.5 System mapping | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | | | | |
| 4.10 Purging safety | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 422 | | | | | |
| 4.11 Pressure testing steel and plastic pipeline | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 421 | | | | | |

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| 4.12 Abandoning facilities | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 471 | | | | | |
| 4.13 Excavation safety | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 404 | | | | | |
| 4.8 Confined space entry (vaults, etc.) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 501 | | | | | |
| 4.9 Job site protection | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 401 | | | | | |
| 6.3 Combustion and ventilation air requirements | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 301 | | | | | |
| 6.4 Pilot light operation | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 311 | | | | | |
| Original Requirement 2 | | | | | |
| Module 324 | | | | | |
| 6.5 Gas-air adjustment | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 312 | | | | | |
| 6.6 Appliance venting | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 313 | | | | | |
| 6.7 Pressure checks to establish gas service | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 321 | | | | | |
| 6.8 Establishing and disconnecting gas | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 322 | | | | | |
| 7.1 Pressure testing steel and plastic pipeline | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 421 | | | | | |
| 7.10 Reinforcing steel and plastic mains | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 463 | | | | | |
| 7.11 Plastic pipe joining (fusion) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.11 Plastic pipe joining (fusion) | | | | | |

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| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|---|---------------|------------------|----------------|-------------|------------------|
| 7.12 Plastic pipe joining (mechanical couplings) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.12 Plastic pipe joining (mechanical couplings) | | | | | |
| 7.13 Recognition of defective material | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 411 | | | | | |
| Original Requirement 2 | | | | | |
| Module 412 | | | | | |
| Original Requirement 3 | | | | | |
| Module 421 | | | | | |
| 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 | | | | | |
| 7.16 Damage prevention | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 462 | | | | | |
| 7.17 Application of padding and shielding | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 453 | | | | | |
| 7.18 Replacing emergency valves | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 441 | | | | | |
| Original Requirement 2 | | | | | |
| Module 511 | | | | | |
| Or Hands On 12.3 Inspecting and maintaining key valves | | 10/18/2011 | Taught By IAMU | | |
| 7.19 Installing meter sets | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 211 | | 2/13/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Module 322 | | | | | |
| Original Requirement 3 | | | | | |
| Module 452 | | | | | |
| 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | |
| 7.2 Procedures for abandoning facilities | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 471 | | | | | |

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| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|---|---------------|------------------|----------------|-------------|------------------|
| 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 | | | | | |
| 7.3 Cathodic protection (general) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 7.4 Constructing facilities across streets, railroads, and waterways | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 453 | | | | | |
| 7.5 Operating thermite welder | | | | | Not Taken |
| Module 431 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 7.5 Operating thermite welder | | 2/16/2012 | Taught By IAMU | | |
| 7.6 Installing tracer wire | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 451 | | | | | |
| Original Requirement 2 | | | | | |
| Module 452 | | | | | |
| 7.7 Installing valves | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 451 | | | | | |
| 7.8 Steel and cast iron repair fittings | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 461 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 7.8 Steel and cast iron repair fittings | | | | | |
| 8.1 Operating backhoe | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 403 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 8.1 Operating backhoe | | 10/20/2011 | Taught By IAMU | | |
| 8.4 Ditch and backfill inspection | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 404 | | | | | |
| 9.1 Metering | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 9.1 Metering | | | | | |

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|--|---------------|------------------|----------------|-------------|------------------|
| 10.10 Inspection, monitoring cathodic protection system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 10.1 Cathodic protection | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 10.2 Internal corrosion | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 10.3 External corrosion | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 10.5 Coatings | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 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) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 10.9 Installation of impressed current system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 11.1 Operating and maintaining differential odorant system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 251 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 11.1 Operating and maintaining differential odorant system | | | | | |
| 11.2 Operating and maintaining injection odorant system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 251 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 11.2 Operating and maintaining injection odorant system | | | | | |
| 12.1 Operating valves (including emergency valves), regulators, and | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 244 | | | | | |
| Original Requirement 2 | | | | | |
| Module 511 | | | | | |
| Original Requirement 3 | | | | | |
| Module 512 | | | | | |

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|--|---------------|------------------|----------------|-------------|------------------|
| 12.2 Inspecting pressure regulating and limiting stations | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 512 | | | | | |
| Or Hands On 12.2 Inspecting pressure regulating and limiting stations | | | | | |
| 12.4 System uprating | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 521 | | | | | |

Terry Maass Operator Remsen

| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|--|------------------|------------------|---------------------------------------|------------------|------------------|
| 7.11 Plastic pipe joining (fusion) | 3/23/2004 | 2/2/2010 | 3/31/2011 | 3/31/2012 | Past Due |
| Requalification Requirement 1 | | | | | |
| Hands On 7.11 Plastic pipe joining (fusion) | | 3/31/2011 | Taught By Groebner & Associates, Inc. | | |
| 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 | | | | | |
| 10.7 Painting and jacketing above ground facilities | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 10.7 Painting and jacketing above ground facilities | | | | | |

Kevin Ortmann Operator Remsen

| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|--|---------------|------------------|----------------|-------------|------------------|
| 2.3 System up-rating | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 521 | | | | | |
| 2.4 Investigating and documenting line failure | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 462 | | | | | |
| 3.1 Locating facilities using the conductive method | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 3.1 Locating facilities using the conductive method | | | | | |
| 3.2 Locating facilities using the inductive method | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 3.2 Locating facilities using the inductive method | | | | | |

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| 3.3 Locating facilities using the inductive method (two persons) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 3.3 Locating facilities using the inductive method (two persons) | | | | | |
| 3.4 Determining depth through triangulation | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 402 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 3.4 Determining depth through triangulation | | | | | |
| 4.12 Abandoning facilities | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 471 | | | | | |
| 4.8 Confined space entry (vaults, etc.) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 501 | | | | | |
| 6.4 Pilot light operation | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 311 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Module 324 | | | | | |
| 7.10 Reinforcing steel and plastic mains | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 463 | | | | | |
| 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) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.12 Plastic pipe joining (mechanical couplings) | | | | | |
| 7.15 Steel pipe joining by mechanical couplings | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 412 | | 3/7/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 7.15 Steel pipe joining by mechanical couplings | | | | | |
| 7.16 Damage prevention | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 462 | | | | | |
| 7.17 Application of padding and shielding | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 453 | | | | | |

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Kevin Ortmann Operator Remsen

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|---|---------------|------------------|----------------|-------------|------------------|
| 7.18 Replacing emergency valves | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 441 | | | | | |
| Original Requirement 2 | | | | | |
| Module 511 | | | | | |
| Or Hands On 12.3 Inspecting and maintaining key valves | | | | | |
| 7.19 Installing meter sets | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 211 | | 2/7/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Module 322 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 3 | | | | | |
| Module 452 | | | | | |
| 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | |
| 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 | | | | | |
| 7.3 Cathodic protection (general) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 7.4 Constructing facilities across streets, railroads, and waterways | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 453 | | | | | |
| 7.5 Operating thermite welder | | | | | Not Taken |
| Module 431 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 7.5 Operating thermite welder | | 2/28/2012 | Taught By IAMU | | |
| 7.6 Installing tracer wire | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 451 | | | | | |
| Original Requirement 2 | | | | | |
| Module 452 | | | | | |

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| 7.7 Installing valves | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 451 | | | | | |
| 7.8 Steel and cast iron repair fittings | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 461 | | | | | |
| Original Requirement 2 | | | | | |
| Hands On 7.8 Steel and cast iron repair fittings | | | | | |
| 8.1 Operating backhoe | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 403 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 8.1 Operating backhoe | | | | | |
| 8.2 Operating trencher | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 8.2 Operating trencher | | | | | |
| 8.3 Operating boring equipment | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 8.3 Operating boring equipment | | | | | |
| 9.1 Metering | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 9.1 Metering | | | | | |
| 10.1 Cathodic protection | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 10.10 Inspection, monitoring cathodic protection system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 10.2 Internal corrosion | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 10.3 External corrosion | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 10.5 Coatings | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 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) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |

Remsen Municipal Utilities

Kevin Ortmann Operator Remsen

| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|--|---------------|------------------|----------------|-------------|------------------|
| 10.9 Installation of impressed current system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 431 | | | | | |
| 11.1 Operating and maintaining differential odorant system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 251 | | 2/9/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 11.1 Operating and maintaining differential odorant system | | | | | |
| 11.2 Operating and maintaining injection odorant system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 251 | | 2/9/2012 | 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 | | 2/9/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 11.3 Testing odorant level | | | | | |
| 12.1 Operating valves (including emergency valves), regulators, and | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 244 | | | | | |
| Original Requirement 2 | | | | | |
| Module 511 | | | | | |
| Original Requirement 3 | | | | | |
| Module 512 | | | | | |
| 12.2 Inspecting pressure regulating and limiting stations | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 512 | | | | | |
| Or Hands On 12.2 Inspecting pressure regulating and limiting stations | | | | | |
| 12.3 Inspecting and maintaining key valves | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 511 | | | | | |
| Or Hands On 12.3 Inspecting and maintaining key valves | | | | | |
| 12.4 System uprating | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 521 | | | | | |

Craig Reiter Operator Remsen

| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|----------------|---------------|------------------|----------------|-------------|--------|
|----------------|---------------|------------------|----------------|-------------|--------|

Remsen Municipal Utilities

Craig Reiter Operator Remsen

| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|--|---------------|------------------|----------------|-------------|------------------|
| 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) | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.12 Plastic pipe joining (mechanical couplings) | | | | | |
| 7.15 Steel pipe joining by mechanical couplings | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 412 | | 2/13/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 7.15 Steel pipe joining by mechanical couplings | | | | | |
| 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | |
| 7.22 Tapping and stopping polyethylene pipe | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.22 Tapping and stopping polyethylene pipe | | | | | |
| 7.8 Steel and cast iron repair fittings | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 461 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 7.8 Steel and cast iron repair fittings | | | | | |
| 8.1 Operating backhoe | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 403 | | 2/14/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 8.1 Operating backhoe | | | | | |
| 8.2 Operating trencher | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 8.2 Operating trencher | | | | | |
| 8.3 Operating boring equipment | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 8.3 Operating boring equipment | | | | | |
| 9.1 Metering | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 9.1 Metering | | | | | |
| 10.7 Painting and jacketing above ground facilities | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 10.7 Painting and jacketing above ground facilities | | | | | |

Remsen Municipal Utilities

Craig Reiter Operator Remsen

| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|---|---------------|------------------|----------------|-------------|------------------|
| 11.1 Operating and maintaining differential odorant system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 251 | | 4/6/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 11.1 Operating and maintaining differential odorant system | | | | | |
| 11.2 Operating and maintaining injection odorant system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 251 | | 4/6/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 11.2 Operating and maintaining injection odorant system | | | | | |

Gary Whitfield Operator Remsen

| Tasks Required | Original Date | Prior Completion | Last Completed | Required By | Status |
|---|------------------|------------------|---------------------------------------|------------------|------------------|
| 7.11 Plastic pipe joining (fusion) | 4/5/2007 | 3/25/2010 | 3/31/2011 | 3/31/2012 | Past Due |
| Requalification Requirement 1 | | | | | |
| Hands On 7.11 Plastic pipe joining (fusion) | | 3/31/2011 | Taught By Groebner & Associates, Inc. | | |
| 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 7.20 Tapping and stopping steel pipe 1" through 4" | | | | | |
| 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 | | | | | |
| 9.1 Metering | 4/19/2002 | | 4/19/2002 | 4/19/2007 | Expired |
| Original Requirement 1 | | | | | |
| Hands On 9.1 Metering | | | | | |
| 10.7 Painting and jacketing above ground facilities | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Hands On 10.7 Painting and jacketing above ground facilities | | | | | |
| 11.1 Operating and maintaining differential odorant system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 251 | | 2/6/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 11.1 Operating and maintaining differential odorant system | | | | | |
| 11.2 Operating and maintaining injection odorant system | | | | | Not Taken |
| Original Requirement 1 | | | | | |
| Module 251 | | 2/6/2012 | Taught By IAMU | | |
| Original Requirement 2 | | | | | |
| Hands On 11.2 Operating and maintaining injection odorant system | | | | | |