Dear Potential MEA Evaluator,

Thank you for your interest in becoming an MEA approved evaluator.

This packet provides information on the requirements for becoming an MEA evaluator and should be completed in its entirety. Any missing information may delay the approval process.

To obtain MEA approved evaluator status you will need to complete the steps outlined below:

1. *Attend an in-person “Train the Evaluator” class.*

Evaluator status is good for three years. After the 3-year period, you may renew your status by attending another in-person class or taking the EnergyU online course entitled “MEA Evaluator Certification Renewal Training.”

1. *Complete this evaluator application packet in its entirety.*

This includes technical references, a resume outlining your experience in the industry, photo identification, and the Evaluator Covered Task List.

1. *Obtain a login to EnergyU (Please contact your company’s EnergyU System Administrator if you do not have an EnergyU login).*

As an MEA approved evaluator, you will be required to complete the online training and testing modules that correspond to the covered tasks selected on the Evaluator Covered Task List. You will be given six months from the date of class to complete these modules.

Failure to comply with these steps above may result in delay or suspension of approval status.

Please submit the completed application and forms via email to [laural@meaenergy.org](mailto:laural@meaenergy.org) or mail the materials to:

MEA Energy Association

Attn: Laura Legel

7825 Telegraph Road

Bloomington, MN 55438

# Evaluator Qualification and Credentials Information and Application

## Evaluator Qualifications

Each prospective Evaluator must complete the Evaluator Application/Credential form, which identifies experience, training, certification, and other commendations.

### Criteria

To be considered technically competent, prospective Evaluators must have at least three years’ experience directly performing *OR* have been qualified on each selected covered tasks to be evaluated.

This experience will be evidenced by work history and resume.

## Evaluator Characteristics

An evaluator must demonstrate knowledge, skill and ability to perform covered tasks. Evaluators should demonstrate honesty and integrity by:

* Upholding the values of MEA
* Avoiding questionable business practices
* Demonstrating high standards of performance
* Good decision making that prevents legal controversy

## Evaluator Responsibilities

Evaluator responsibilities include but are not limited to:

* Ensuring all tools, materials, props and the evaluation site are setup and ready for evaluations prior to the start of an evaluation
* Ensure all safety measures have been taken i.e., site and surrounding area
* Verify and record the evaluatee’s proper identification
* Ensure accurate documentation of the evaluation is record on the MEA evaluation documents and the security and integrity of the documents are maintained at all times
* Be prepared to provide feedback during the evaluation
* Be prepared to provide information about next steps in the event the individual fails the evaluation and communicate with the appropriate management or supervisor personnel

**The feedback/evaluation form should be provided to the participants at the end of training or observation process. This form provides a means of obtaining participant feedback on the evaluation process if the Evaluatee so desires to address the evaluation process or results.**

## Evaluator Application/Credential Form

|  |  |
| --- | --- |
| Name: |  |
| Organization: |  |
| Address: |  |
| City: |  |
| State: |  |
| Zip: |  |
| Business Phone: |  |
| Cell or other phone: |  |
| Email Address: |  |
| Date of this application: |  |
| Evaluator for: | □Operator □Contractor |
| Name of Organization and Representative recommending this applicant for Evaluator Status | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Organization  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Representative’s Name (Supervisor or Other Responsible Party)  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signature (Supervisor or Other Responsible Party) |

References

An Evaluator must be technically competent or currently qualified in each task that he/she will be evaluating. Please list three references below, providing name, phone number, and e-mail address of those who can verify your technical experience. Use the applicable Evaluator Covered Task Checklist to indicate the tasks you wish to evaluate.

Please identify three (3) technical references who can verify your experience with the Covered Tasks you have chosen on the Evaluator Covered Task Checklist.

|  |  |
| --- | --- |
| **Technical Reference #1** | |
| Name | |
| Current/Previous Company (where this person would have knowledge of your experience) | |
| Telephone | Email |
| **Technical Reference #2** | |
| Name | |
| Current/Previous Company (where this person would have knowledge of your experience) | |
| Telephone | Email |
| **Technical Reference #3** | |
| Name | |
| Current/Previous Company (where this person would have knowledge of your experience) | |
| Telephone | Email |

Evaluators are required to act in a professional manner, remain safety conscious, and possess a serious commitment to quality. By signing below, I confirm my understanding of these obligations and agree to comply with procedures defined in the Evaluator program. I certify that the information that I have provided in this application packet is true and correct.

|  |  |
| --- | --- |
| Print Name: |  |
| Signature: | Date: |

# INSERT MINIMUM ONE PAGE

# RESUME/WORK HISTORY HERE

THE INFORMATION ON YOUR RESUME/WORK HISTORY SHOULD SUPPORT YOUR FIELD EXPERIENCE FOR ANY COVERED TASK THAT YOU WILL BE EVALUATING FOR.

YOU SHOULD **NEVER** EVALUATE FOR A COVERED TASK

FOR WHICH YOU HAVE NO EXPERIENCE

# INSERT A COPY OF YOUR GOVERNMENT

# ISSUED PHOTO ID HERE

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| **MEA 192 Evaluator Covered Task List - Evaluator's Name:** |  |  |  |
| **Evaluation Description - 192 Courses** | **Place an "X" by the CT's for which you have *at least* 3 years’ experience** | **MEA TNG Certificate #** | **MEA KNT Certificate #** |
| 192-0201 Gas Detection and Alarm System Maintenance and Performance Test |  | MEA1356 | MEA1128 |
| 192-0202 Isolation of Compressor Units |  | MEA1357 | MEA1129 |
| 192-0205 Compressor Stn. Insp. & Testing of Remote Cntrl. Shutdown Devices |  | MEA1407 | MEA1130 |
| 192-0301 Operating Gas Compressor Units |  | MEA1408 | MEA1131 |
| 192-0302 Shutting Down Gas Compressor Units |  | MEA1409 | MEA1132 |
| 192-0303 Starting Gas Compressor Units |  | MEA1410 | MEA1133 |
| 192-0401.00 Corrosion Monitoring - Atmospheric, External, and Internal |  | MEA1411 | MEA1134 |
| 192-0402 Coating Maintenance |  | MEA1412 | MEA1135 |
| 192-0501 Cathodic Protection System Maintenance |  | MEA1413 | MEA1136 |
| 192-0503 Cathodic Protection Systems - Electrical Connections |  | MEA1414 | MEA1137 |
| 192-0505 Cathodic Protection System Testing |  | MEA1415 | MEA1138 |
| 192-0511 Soil Resistivity Testing |  | MEA1416 | MEA1139 |
| 192-0512 Pipe-to-Soil Testing |  | MEA1417 | MEA1140 |
| 192-0701 Locating, Installing, and Protecting Customer Meters and Regulators |  | MEA1418 | MEA1141 |
| 192-0702 Customer Pressure Regulating, Limiting, and Relief Devices - O&M |  | MEA1419 | MEA1142 |
| 192-0801 Locating Pipelines |  | MEA1420 | MEA1143 |
| 192-0802 Protection During Disturbance of Segment Support |  | MEA1421 | MEA1144 |
| 192-0803 Inspection for Damage |  | MEA1422 | MEA1145 |
| 192-0804 Damage Prevention During Excavation Activities |  | MEA1423 | MEA1295 |
| 192-0901 System Patrolling |  | MEA1424 | MEA1146 |
| 192-1001 Cast Iron Joints - Sealing |  | MEA1425 | MEA1147 |
| 192-1002 Plastic Pipe - Electrofusion |  | MEA1426 | MEA1148 |
| 192-1003 Plastic Pipe - Butt Heat Fusion |  | MEA1427 | MEA1149 |
| 192-1004 Plastic Pipe - Sidewall Heat Fusion |  | MEA1428 | MEA1150 |
| 192-1005 Mechanical Joints |  | MEA1429 | MEA1151 |
| 192-1006 Plastic Pipe - Socket Heat Fusion |  | MEA1430 | MEA1152 |
| 192-1201 Leakage Survey: Distribution and Transmission |  | MEA1431 | MEA1153 |
| 192-1202 Outside Gas Leakage Investigation, Pinpointing, and Grading |  | MEA1432 | MEA1154 |
| 192-1203 Inside Gas Leakage Investigation |  | MEA1433 | MEA1155 |
| 192-1301 Leak & Strength Test - Service Lines, Mains, and Transmission Lines |  | MEA1434 | MEA1156 |
| 192-1401 Abandonment or Inactivation of Facilities |  | MEA1435 | MEA1157 |
| 192-1402 Backfilling |  | MEA1436 | MEA1158 |
| 192-1403 Installation of Steel Pipe - Field Bends |  | MEA1437 | MEA1159 |
| 192-1404 Casing Vents and Seals |  | MEA1438 | MEA1160 |
| 192-1405 Underground Clearances |  | MEA1439 | MEA1161 |
| 192-1408 Installation of Plastic Pipe |  | MEA1440 | MEA1162 |
| 192-1409 Installation of Steel Pipe |  | MEA1441 | MEA1163 |

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| **MEA 192 Evaluator Covered Task List - Evaluator's Name:** |  |  |  |
| **Evaluation Description - 192 Courses** | **Place an "X" by the CT's for which you have *at least* 3 years’ experience** | **MEA TNG Certificate #** | **MEA KNT Certificate #** |
| 192-1410 Cover - Service Lines, Mains and Transmission Lines |  | MEA1442 | MEA1164 |
| 192-1411 Inspection |  | MEA1443 | MEA1165 |
| 192-1413 Line Markers |  | MEA1444 | MEA1166 |
| 192-1414 Pipeline Shutdown, Startup or Pressure Change |  | MEA1445 | MEA1167 |
| 192-1415 Protection from Hazards |  | MEA1446 | MEA1168 |
| 192-1417 Protection when Minimum Cover not Met |  | MEA1447 | MEA1169 |
| 192-1418 Purging |  | MEA1448 | MEA1170 |
| 192-1419 Uprating: Reinforce or Anchor Offsets, Bends, and Dead-ends |  | MEA1449 | MEA1171 |
| 192-1421 Installation of Steel Pipe - Repair of Imperfections or Damage |  | MEA1450 | MEA1172 |
| 192-1422 Segment Repair, Replacement, Etc. |  | MEA1451 | MEA1273 |
| 192-1424 Support and Anchor Maintenance - Exposed Pipeline |  | MEA1452 | MEA1174 |
| 192-1425 Tapping Cast and Ductile Iron Pipe |  | MEA1453 | MEA1175 |
| 192-1426 Tapping Steel and Plastic Pipe |  | MEA1454 | MEA1176 |
| 192-1427 Valve Maintenance |  | MEA1455 | MEA1177 |
| 192-1430 Internal Sealing - Cast Iron and Ductile Iron Segments |  | MEA1456 | MEA1178 |
| 192-1431 Segment Removal |  | MEA1457 | MEA1179 |
| 192-1432 Leak Clamps and Sleeves |  | MEA1458 | MEA1180 |
| 192-1434 Bypassing Regulator Stations & Meter Sets |  | MEA1464 | MEA1463 |
| 192-1435 Bypassing Gas Mains & Services |  | MEA1466 | MEA1465 |
| 192-1436 Working with Blowing Gas |  | MEA1468 | MEA1467 |
| 192-1437 Launching and Receiving Pigs for Lines in Service |  | MEA11989 | MEA11988 |
| 192-1501 Odorization - Mains and Transmission Lines |  | MEA1471 | MEA1181 |
| 192-1802 Vault Maintenance |  | MEA1472 | MEA1182 |
| 192-1803 Pressure Regulating, Limiting, Relief Device - Operation-Maintenance |  | MEA1473 | MEA1183 |
| 192-2010 Service Line Replacement |  | MEA1475 | MEA1184 |
| 192-2011 Prevention of Accidental Ignition |  | MEA1474 | MEA1185 |
| 192-2014 Service Lines Not In Use and Service Discontinuance |  | MEA1476 | MEA1186 |
| 192-2301 Uprate Steel Pipeline to Pressure Producing Hoop Stress >= 30% SMYS |  | MEA1477 | MEA1187 |
| 192-2302.Uprating Pipeline to Pressure Producing Hoop Stress < 30% SMYS |  | MEA1478 | MEA1188 |
| 192-2401 Welding |  | MEA1479 | MEA1189 |
| 192-2402 Visual Inspection of Welds |  | MEA1480 | MEA1190 |
| 192-2403 Nondestructive Testing of Welds |  | MEA1481 | MEA1191 |
| 192-2405 Miter Joints |  | MEA1482 | MEA1192 |
| 192-2705 Gas Control |  | MEA1483 | MEA1193 |

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| **MEA 195 Evaluator Covered Task List - Evaluator's Name:** |  |  | |  |
| **Evaluation Description - 195 Courses** | **Place an "X" by the CT's for which you have *at least* 3 years’ experience** | | **MEA TNG Certificate #** | **MEA KNT Certificate #** |
| 195-0403 Corrosion Monitoring - Internal |  | MEA1358 | | MEA1243 |
| 195-0404 Prevention of Atmospheric Corrosion |  | MEA1359 | | MEA1244 |
| 195-0405 Measure Wall Thickness Of Pipe |  | MEA1360 | | MEA1245 |
| 195-0406 Inspect Internal Pipe Surfaces |  | MEA1361 | | MEA1246 |
| 195-0407 Application & Repair of External Coatings |  | MEA1362 | | MEA1247 |
| 195-0501 Cathodic Protection Systems: Rectifier Maintenance And Repair |  | MEA1364 | | MEA1248 |
| 195-0503 Cathodic Protection Systems: Maintain Test Leads |  | MEA1365 | | MEA1249 |
| 195-0505 Cathodic Protection Systems: Inspect Cathodic Protection Rectifier |  | MEA1366 | | MEA1250 |
| 195-0514 Cathodic Protection Systems: Conduct Annual Cathodic Prot. Surveys |  | MEA1367 | | MEA1251 |
| 195-0515 Cathodic Protection Systems: Conduct Cathodic Protect. Remediation |  | MEA1369 | | MEA1253 |
| 195-0516 Cathodic Protection Systems: Electrically Inspect Bare Pipe |  | MEA1368 | | MEA1252 |
| 195-0721 CT-0721 Joining of Pipe: Threaded Joints |  | MEA11998 | | MEA11859 |
| 195-0801 Provide Temporary Marking of Buried Pipeline Prior to Excavation |  | MEA1370 | | MEA1254 |
| 195-0804 Inspection After Excavation Activities & Leak Survey After Blasting |  | MEA1371 | | MEA1255 |
| 195-0805 Inspecting Existing Pipe Following Movement |  | MEA1372 | | MEA1256 |
| 195-0806 Inspections for Tie-ins, Pipeline Replacements or Other Components |  | MEA1373 | | MEA1257 |
| 195-0808 Inspect Buried Pipe When Exposed |  | MEA1374 | | MEA1258 |
| 195-0809 Inspect, Test and Calibrate Overfill Protective Devices |  | MEA1375 | | MEA1259 |
| 195-0810 Inspection of Breakout Tanks |  | MEA1376 | | MEA1260 |
| 195-1204 Inspect Surface Conditions of Right Of Way, Perform Leak Survey |  | MEA1377 | | MEA1261 |
| 195-1205 Inspect Navigable Waterway Crossings |  | MEA1378 | | MEA1262 |
| 195-1206 Perform Leakage Survey |  | MEA1379 | | MEA1263 |
| 195-1301 Conduct Pressure Test |  | MEA1380 | | MEA1264 |
| 195-1401 Abandoning, Safe Disconnect, Purging & Sealing Pipeline Facilities |  | MEA1381 | | MEA1265 |
| 195-1402BF Backfilling a Trench Following Maintenance |  | MEA1382 | | MEA1266 |
| 195-1402MP Moving In-Service Pipe |  | MEA1383 | | MEA1267 |
| 195-1405CG Inspection of Clearance of Existing Pipe to Underground Structures |  | MEA1384 | | MEA1268 |
| 195-1413 Placing and Maintaining Line Markers |  | MEA1385 | | MEA1269 |
| 195-1414LR Operate Press. Relief Devices on Launching/Receiving Facilities |  | MEA1387 | | MEA1271 |
| 195-1414PS Operations of a Pipeline System (Pipeline) |  | MEA1388 | | MEA1272 |
| 195-1418PG Purge a Pipeline |  | MEA1389 | | MEA1273 |
| 195-1422 Internal Corrosion Remediation |  | MEA1390 | | MEA1274 |
| 195-1424 Installation, Replacement or Repair of Support Structures |  | MEA1391 | | MEA1275 |

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| **MEA 195 Evaluator Covered Task List - Evaluator's Name:** |  |  |  |
| **Evaluation Description - 195 Courses** | **Place an "X" by the CT's for which you have *at least* 3 years’ experience** | **MEA TNG Certificate #** | **MEA KNT Certificate #** |
| 195-1427VI Valve Inspection |  | MEA1392 | MEA1276 |
| 195-1427VM Valve Maintenance |  | MEA1393 | MEA1277 |
| 195-1427VR Valve Repair |  | MEA1394 | MEA1278 |
| 195-1443 CT-43 Perform Flange Bolting Procedures |  | MEA11999 | MEA11860 |
| 195-1444 CT-44 Tubing and Tub Fitting, Handling and Installation |  | MEA12000 | MEA11861 |
| 195-1465 CT-65 Damage Prevention During Excavation Activities by-on Behalf of Operator |  | MEA12002 | MEA11992 |
| 195-1506 Operate Odorant Equipment |  | MEA1395 | MEA1279 |
| 195-1804 Inspect, Test and Calibrate Relief Valves |  | MEA1396 | MEA1280 |
| 195-1805 Maintain/Repair Relief Valves |  | MEA1397 | MEA1281 |
| 195-1806 Inspect, Test and Calibrate Pressure Limiting Devices |  | MEA1398 | MEA1282 |
| 195-1807 Inspect, Test and Calibrate Pressure Switches and Transmitters |  | MEA1399 | MEA1283 |
| 195-1808 Programmable Logic Controllers |  | MEA1400 | MEA1284 |
| 195-1819 Testing an Emergency Shutdown Device |  | MEA1401 | MEA1285 |
| 195-2301 Perform Incremental Pressure Increases to Uprate MAOP |  | MEA1402 | MEA1286 |
| 195-2401 Maintenance Welding on Pipelines |  | MEA1403 | MEA1287 |
| 195-2705 CPM Leak Detection |  | MEA1404 | MEA1288 |
| 195-3001 Provide Security for Pipeline Facilities |  | MEA1405 | MEA1289 |
| 195-3620 Install Welded Tight Fitting Sleeves |  | MEA12350 | MEA12351 |
| 195-3630Perform Over-sleeve Repair |  | MEA12354 | MEA12353 |
| 195-3640 Perform Composite Wrap Sleeve Repair |  | MEA12357 | MEA12356 |
| 195-3650 Install Mechanical Split Sleeve Repair |  | MEA12359 | MEA12360 |
| 195-3660 Install Mechanical Coupling |  | MEA12362 | MEA12363 |
| 195-3670 Perform Hot Tapping |  | MEA12365 | MEA12366 |
| 195-3680 Install Pipeline Plugs |  | MEA12368 | MEA12369 |
| 195-3690 Install Completion Plugs |  | MEA12371 | MEA12372 |

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| **MEA ASME Evaluator Covered Task List - Evaluator's Name:** |  |  |  |
| **Evaluation Description - ASME Courses** | **Place an "X" by the CT's for which you have *at least* 3 years’ experience** | **MEA TNG Certificate #** | **MEA KNT Certificate #** |
| ASME-0001 Measure Structure-to-Electrolyte Potential |  | MEA11139 | MEA1813 |
| ASME-0011 Conduct Close Interval Survey |  | MEA11140 | MEA1814 |
| ASME-0021 Measure Soil Resistivity |  | MEA11141 | MEA1815 |
| ASME-0031 Inspect And Monitor Galvanic Ground Beds/Anodes |  | MEA11142 | MEA1816 |
| ASME-0041 Installation And Maintenance Of Mechanical Electrical Connections |  | MEA11143 | MEA1817 |
| ASME-0051 Installation Of Exothermic Electrical Connections |  | MEA11144 | MEA1818 |
| ASME-0061 Inspect Or Test Cathodic Protection Bonds |  | MEA11145 | MEA1819 |
| ASME-0071 Inspect Or Test Cathodic Protection Electrical Isolation Devices |  | MEA11146 | MEA1820 |
| ASME-0081 Install Cathodic Protection Electrical Isolation Devices |  | MEA11147 | MEA1821 |
| ASME-0091 Troubleshoot In-Service Cathodic Protection System |  | MEA11148 | MEA1822 |
| ASME-0101 Inspect Rectifier And Obtain Readings |  | MEA11149 | MEA1823 |
| ASME-0111 Maintain Rectifier |  | MEA11150 | MEA1824 |
| ASME-0121 Collect Sample For Internal Corrosion Monitoring |  | MEA11151 | MEA1825 |
| ASME-0131 Insert And Remove Coupons/Probes For Internal Corrosion Monitoring |  | MEA11152 | MEA1826 |
| ASME-0141 Visual Inspection For Atmospheric Corrosion |  | MEA11153 | MEA1827 |
| ASME-0151 Visual Inspection Of Buried Pipe And Components When Exposed |  | MEA11154 | MEA1828 |
| ASME-0161 Visual Inspection For Internal Corrosion |  | MEA11155 | MEA1829 |
| ASME-0171 Measure External Corrosion |  | MEA11156 | MEA1830 |
| ASME-0181 Measure Internal Corrosion |  | MEA11157 | MEA1831 |
| ASME-0191 Measure Atmospheric Corrosion |  | MEA11158 | MEA1832 |
| ASME-0201 Visual Inspection Of Installed Pipe And Components For Mechanical Damage |  | MEA11159 | MEA1833 |
| ASME-0211 Measure and Characterize Mechanical Damage On Installed Pipe And Components |  | MEA11160 | MEA1834 |
| ASME-0221 Inspect, Test And Maintain Sensing Devices |  | MEA11161 | MEA1835 |
| ASME-0231 Inspect, Test And Maintain Programmable Logic Controllers |  | MEA11162 | MEA1836 |
| ASME-0241 Inspect, Test And Maintain Liquid Leak Detection Flow Computers |  | MEA11163 | MEA1837 |
| ASME-0251 Inspection And Testing, Corrective And Preventive Maintenance - Overfill Protection Systems |  | MEA11164 | MEA1838 |
| ASME-0261 Inspection, Testing, Corrective And Preventive Maintenance - Tank Gauges For Leak Detection |  | MEA11165 | MEA1839 |
| ASME-0271 Prove Flow Meters For Hazardous Liquid Leak Detection |  | MEA11166 | MEA1840 |
| ASME-0281 Maintain Flow Meters For Hazardous Liquid Leak Detection |  | MEA11167 | MEA1841 |
| ASME-0291 Inspect, Test And Maintain Gravitometers/Densitometers For Hazardous Liquid Leak Detection |  | MEA11168 | MEA1842 |
| ASME-0301 Manually Opening And Closing Valves |  | MEA11169 | MEA1843 |

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| **MEA ASME Evaluator Covered Task List - Evaluator's Name:** |  |  |  |
| **Evaluation Description - ASME Courses** | **Place an "X" by the CT's for which you have *at least* 3 years’ experience** | **MEA TNG Certificate #** | **MEA KNT Certificate #** |
| ASME-0311 Adjust And Monitor Flow Or Pressure - Manual Valve Operation |  | MEA11170 | MEA1844 |
| ASME-0321 Valve Correction Maintenance |  | MEA11171 | MEA1845 |
| ASME-0331 Valve - Visual Inspection And Partial Maintenance |  | MEA11172 | MEA1846 |
| ASME-0341 Valve - Preventive Maintenance |  | MEA11173 | MEA1847 |
| ASME-0351 Pneumatic Actuator/Operator Inspection And Testing, Preventive And Corrective Maintenance |  | MEA11174 | MEA1848 |
| ASME-0361 Electric Actuator/Operator Inspection And Testing, Preventive And Corrective Maintenance |  | MEA11175 | MEA1849 |
| ASME-0371 Hydraulic Actuator/Operator Inspection And Testing, Preventive And Corrective Maintenance |  | MEA11176 | MEA1850 |
| ASME-0381 Spring-Loaded Pressure Regulating Device - Inspection And Testing, Preventive And Corrective Maintenance |  | MEA11177 | MEA1851 |
| ASME-0391 Pilot-Operated Pressure Regulating Device - Inspection, Testing, Preventive And Corrective Maintenance |  | MEA11178 | MEA1852 |
| ASME-0401 Controller Type Pressure Regulating Device - Inspection, Testing, Preventive And Corrective Maintenance |  | MEA11179 | MEA1853 |
| ASME-0411 Spring-Loaded Pressure Limiting And Relief - Inspection, Testing, Preventive And Corrective Maintenance |  | MEA11180 | MEA1854 |
| ASME-0421 Pilot-Operated Pressure Limiting and Relief: Inspect, Test, Preventive & Corrective Maintenance |  | MEA11181 | MEA1855 |
| ASME-0431 Pneumatic-Loaded Pressure Limiting And Relief: Inspection, Testing, Preventive And Corrective Maintenance |  | MEA11182 | MEA1856 |
| ASME-0441 Compressor Start-Up And Shutdown - Manual |  | MEA11183 | MEA1857 |
| ASME-0451 Pump Start-Up And Shutdown - Manual |  | MEA11184 | MEA1858 |
| ASME-0461 Compressor Preventive Maintenance |  | MEA11185 | MEA1859 |
| ASME-0471 Reciprocating Compressor Inspection, Testing And Corrective Maintenance |  | MEA11186 | MEA1860 |
| ASME-0481 Centrifugal Compressor Inspection, Testing And Corrective Maintenance |  | MEA11187 | MEA1861 |
| ASME-0491 Rotary Compressor Inspection, Testing And Corrective Maintenance |  | MEA11188 | MEA1862 |
| ASME-0501 Pump Preventive Maintenance |  | MEA11189 | MEA1863 |
| ASME-0511 Centrifugal Pump Inspection, Testing And Corrective Maintenance |  | MEA11190 | MEA1864 |
| ASME-0521 Reciprocating Pump Inspection, Testing And Corrective Maintenance |  | MEA11191 | MEA1865 |
| ASME-0531 Rotary Pump Inspection, Testing And Corrective Maintenance |  | MEA11192 | MEA1866 |
| ASME-0541 Screw Pump Inspection, Testing And Corrective Maintenance |  | MEA11193 | MEA1867 |
| ASME-0551 Explosive Atmosphere Detection And Alarm System Performance Test, And Corrective Maintenance |  | MEA11194 | MEA1868 |
| ASME-0561 Pressure Test - Nonliquid Medium - MAOP Less Than 100psi |  | MEA11195 | MEA1869 |

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| **MEA ASME Evaluator Covered Task List - Evaluator's Name:** |  |  |  |
| **Evaluation Description - ASME Courses** | **Place an "X" by the CT's for which you have *at least* 3 years’ experience** | **MEA TNG Certificate #** | **MEA KNT Certificate #** |
| ASME-0571 Pressure Test - Nonliquid Medium - MAOP Greater Than Or Equal To 100psi |  | MEA11196 | MEA1870 |
| ASME-0581 Pressure Test - Liquid Medium |  | MEA11197 | MEA1871 |
| ASME-0591 Leak Test At Operating Pressure |  | MEA11198 | MEA1872 |
| ASME-0601 NDT - Radiographic Testing |  | MEA11199 | MEA1873 |
| ASME-0611 NDT - Liquid Penetrant Testing |  | MEA11200 | MEA1874 |
| ASME-0621 NDT - Magnetic Particle Testing |  | MEA11201 | MEA1875 |
| ASME-0631 NDT - Ultrasonic Testing |  | MEA11202 | MEA1876 |
| ASME-0641 Visually Inspect Pipe And Components Prior To Installation |  | MEA11203 | MEA1877 |
| ASME-0651 Routine Visual Inspection Of Breakout Tanks |  | MEA11204 | MEA1878 |
| ASME-0661 Inspection Of Breakout Tanks |  | MEA11205 | MEA1879 |
| ASME-0671 Joining Of Plastic Pipe - Solvent Cement |  | MEA11206 | MEA1880 |
| ASME-0681 Joining Of Plastic Pipe - Stab Fittings |  | MEA11207 | MEA1881 |
| ASME-0691 Joining Of Pipe - Non-Bottom Out Compression Couplings |  | MEA11208 | MEA1882 |
| ASME-0701 Joining Of Pipe - Bottom Out Compression Couplings |  | MEA11209 | MEA1883 |
| ASME-0711 Joining Of Pipe - Compression Couplings |  | MEA11210 | MEA1884 |
| ASME-0721 Joining Of Pipe - Threaded Joints |  | MEA11211 | MEA1885 |
| ASME-0731 Joining Of Pipe - Flange Assembly |  | MEA11212 | MEA1886 |
| ASME-0741 Joining Of Pipe - Brazing Or Soldering |  | MEA11213 | MEA1887 |
| ASME-0751 Joining Of Plastic Pipe - Butt Heat Fusion: Manual |  | MEA11214 | MEA1888 |
| ASME-0761 Joining Of Plastic Pipe - Butt Heat Fusion: Hydraulic Machine |  | MEA11215 | MEA1889 |
| ASME-0771 Joining Of Plastic Pipe - Sidewasll Heat Fusion |  | MEA11216 | MEA1890 |
| ASME-0781 Joining Of Plastic Pipe - Electrofusion |  | MEA11217 | MEA1891 |
| ASME-0791 Joining Of Plastic Pipe - Socket Heat Fusion |  | MEA11218 | MEA1892 |
| ASME-0801 Welding |  | MEA11219 | MEA1893 |
| ASME-0811 Visual Inspection Of Welding And Welds |  | MEA11220 | MEA1894 |
| ASME-0821 Tubing & Fitting Installation - Instrument, Control And Sampling |  | MEA11221 | MEA1895 |
| ASME-0831 Cast Iron Caulked Bell and Spigot Joints - Installation And Maintenance Of Mechanical Leak Clamps |  | MEA11222 | MEA1896 |
| ASME-0841 Case Iron Joints - Sealing: Encapsulation |  | MEA11223 | MEA1897 |
| ASME-0851 Internal Sealing - Cast Iron And Ductile Iron |  | MEA11224 | MEA1898 |
| ASME-0861 Installation Of Steel Pipe In A Ditch |  | MEA11225 | MEA1899 |
| ASME-0871 Installation Of Steel Pipe In A Bore |  | MEA11226 | MEA1900 |
| ASME-0881 Installation Of Steel Pipe Plowing/Pull-In |  | MEA11227 | MEA1901 |
| ASME-0891 Field Bending Of Steel Pipe |  | MEA11228 | MEA1902 |
| ASME-0901 Installation Of Plastic Pipe In A Ditch |  | MEA11229 | MEA1903 |
| ASME-0911 Installation Of Plastic Pipe In A Bore |  | MEA11230 | MEA1904 |
| ASME-0921 Installation Of Plastic Pipe Plowing/Pull-In |  | MEA11231 | MEA1905 |
| ASME-0931 Installation Of Plastic Pipe By Plowing/Planting |  | MEA11232 | MEA1906 |

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| **MEA ASME Evaluator Covered Task List - Evaluator's Name:** |  |  |  |
| **Evaluation Description - ASME Courses** | **Place an "X" by the CT's for which you have *at least* 3 years’ experience** | **MEA TNG Certificate #** | **MEA KNT Certificate #** |
| ASME-0941 Install Tracer Wire |  | MEA11233 | MEA1907 |
| ASME-0951 Installation Of Pipe Above Ground |  | MEA11234 | MEA1908 |
| ASME-0961 Above Ground Supports And Anchors - Inspection, Preventive And Corrective Maintenance |  | MEA11235 | MEA1909 |
| ASME-0971 Installation And Maintenance Of Casing Spacers, Vents And Seals |  | MEA11236 | MEA1910 |
| ASME-0981 Backfilling |  | MEA11237 | MEA1911 |
| ASME-0991 Coating Application And Repair - Brushed Or Rolled |  | MEA11238 | MEA1912 |
| ASME-1001 Coating Application And Repair - Sprayed |  | MEA11239 | MEA1913 |
| ASME-1011 External Coating Application And Repair - Wrapped |  | MEA11240 | MEA1914 |
| ASME-1021 Apply Or Repair Internal Coating Other Than By Brushing, Rolling Or Spraying |  | MEA11241 | MEA1915 |
| ASME-1031 Install Or Repair Internal Liner |  | MEA11242 | MEA1916 |
| ASME-1041 Install Mechanical Clamps And Sleeves - Bolted |  | MEA11243 | MEA1917 |
| ASME-1051 Fit-Up Of Weld Type Sleeve |  | MEA11244 | MEA1918 |
| ASME-1061 Install Composite Sleeves |  | MEA11245 | MEA1919 |
| ASME-1071 Repair Of Steel Pipe By Grinding |  | MEA11246 | MEA1920 |
| ASME-1081 Tapping A Pipeline (Tap Diameter 2 Inches Or Less) |  | MEA11247 | MEA1921 |
| ASME-1091 Tapping A Pipeline (Tap Diameter Greater Than 2 Inches) |  | MEA11248 | MEA1922 |
| ASME-1101 Tapping A Pipeline With A Built-In Cutter |  | MEA11249 | MEA1923 |
| ASME-1111 Tapping Cast And Ductile Iron Pipe, And Low Pressure Steel Piped |  | MEA11250 | MEA1924 |
| ASME-1121 Bagging And Stopping Low Pressure Pipe |  | MEA11251 | MEA1925 |
| ASME-1131 Stopper (Stopple) Pipe |  | MEA11252 | MEA1926 |
| ASME-1141 Squeeze-Off Plastic Pipe |  | MEA11253 | MEA1927 |
| ASME-1151 Squeeze-Off Steel Pipe |  | MEA11254 | MEA1928 |
| ASME-1161 Installation Of Customer Meters And Regulators - Residential And Small Commercial |  | MEA11255 | MEA1929 |
| ASME-1171 Installation Of Cutomer Meters - Large Commercial And Industrial |  | MEA11256 | MEA1930 |
| ASME-1181 Install-Maintain Customer Pressure Regulating, Limiting, & Relief Devices: Large Commercial & Industrial |  | MEA11257 | MEA1931 |
| ASME-1191 Maintenance Of Service Valves Upstream Of Customer Meter |  | MEA11258 | MEA1932 |
| ASME-1201 Temporary Isolation Of Service Lines And Service Discontinuance |  | MEA11259 | MEA1933 |
| ASME-1211 Odorization - Periodic Sampling |  | MEA11260 | MEA1934 |
| ASME-1221 Odorization - Odorizer Inspection, Testing, Preventive And Corrective Maintenance |  | MEA11261 | MEA1935 |
| ASME-1231 Inside Gas Leak Investigation |  | MEA11262 | MEA1936 |
| ASME-1241 Outside Gas Leak Investigation |  | MEA11263 | MEA1937 |
| ASME-1251 Hazardous Liquid Leak Investigation |  | MEA11264 | MEA1938 |
| ASME-1261 Walking Gas Leakage Survey |  | MEA11265 | MEA1939 |
| **MEA ASME Evaluator Covered Task List - Evaluator's Name:** |  |  |  |
| **Evaluation Description - ASME Courses** | **Place an "X" by the CT's for which you have *at least* 3 years’ experience** | **MEA TNG Certificate #** | **MEA KNT Certificate #** |
| ASME-1271 Mobile Gas Leakage Survey - Flame Ionization |  | MEA11266 | MEA1940 |
| ASME-1281 Mobile Gas Leakage Survey - Optical Methane |  | MEA11267 | MEA1941 |
| ASME-1291 Locate Underground Pipelines |  | MEA11268 | MEA1942 |
| ASME-1301 Install And Maintain Pipeline Markers |  | MEA11269 | MEA1943 |
| ASME-1311 Inspect Pipeline Surface Conditions - Patrol Right-Of-Way Or Easement |  | MEA11270 | MEA1944 |
| ASME-1321 Damage Prevention During Excavation Activities By Or On Behalf Of The Operator |  | MEA11271 | MEA1945 |
| ASME-1331 Damage Prevention Inspection During Third Party Excavation Or Encroachment As Determined By Operator |  | MEA11272 | MEA1946 |
| ASME-1341 Provide Or Assure Adequate Pipeline Support During Operator Initiated Excavation Activities |  | MEA11273 | MEA1947 |
| ASME-1351 Vault Inspection And Maintenance |  | MEA11274 | MEA1948 |
| ASME-1361 Station Emergency Shutdown System - Inspection, Testing And Corrective Maintenance |  | MEA11275 | MEA1949 |
| ASME-1371 Operate Gas Pipeline - System Control Center Operations |  | MEA11276 | MEA1950 |
| ASME-1381 Operate Gas Pipeline - Local Facility Remote-Control Operations |  | MEA11277 | MEA1951 |
| ASME-1391 Operate Liquids Pipeline - System Control Center Operations |  | MEA11278 | MEA1952 |
| ASME-1401 Operate Liquids Pipeline - Local Facility Remote-Control Operations |  | MEA11279 | MEA1953 |
| ASME-1411 Indirect Inspection Techniques |  | MEA11280 | MEA1954 |
| ASME-1421 Direct Examination Techniques |  | MEA11281 | MEA1955 |
| ASME-1631 Launching-Receiving Pigs for Lines Out-of-Service |  | MEA11743 | MEA11742 |
| ASME-1641 Launching-Receiving Pigs for Lines In-Service |  | MEA11745 | MEA11744 |
| ASME-1651 Purging - Flammable or Inert Gas |  | MEA11747 | MEA11746 |
| ASME-1661 Purge Hazardous Liquids |  | MEA11749 | MEA11748 |