



MEa LEARNING EMPOWERS™ Evaluator Application Packet

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. Complete this evaluator application packet in its entirety.*
To expedite the process, this packet should be completed and returned PRIOR to attending the Train-the-Evaluator Workshop. Application packet requirements include technical references, a resume outlining your experience in the industry, and photo identification.
- 2. Attend a Train-the-Evaluator Workshop.*
After attending a Train-the-Evaluator Workshop, you will receive credit for MEa Certificate MEA11994. Although attending additional workshops in the future is not required, many evaluators find it beneficial to attend every few years.
- 3. Obtain a login for the EnergyU LMS.*
(Contact your company's EnergyU LMS Administrator if you do not have an EnergyU login).
You will need to have an EnergyU login to receive completion for the Workshop Certificate MEA11994. MEa will assign the TTE Online Test, which must be completed before you will receive your evaluator ID. You will earn MEa Certificate MEA11995 for passing the test. You will need to renew this certificate every three years to maintain your approved evaluator status.
- 4. Tracking what tasks you can evaluate.*
This packet contains a complete task list for your reference. It is your responsibility to take the online training (TNG) and knowledge test (KNT) for each task you will be evaluating on, PRIOR to conducting your first evaluation on that task. You may use the reference list to track your completions. *NOTE: Standard expirations apply for operator qualification purposes. There is no expiration for evaluation purposes as long as your completion records remain in the system.*

Failure to comply with the above steps may result in delay or suspension of approved status.

Please submit the completed application and forms via email to 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 of 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:

- Ensure 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; maintain security and integrity of the documents 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

A copy of the evaluation form may be provided to the participant at the end of training or completion of the evaluation. By reviewing the form prior to the evaluation, participants are better able to understand and provide feedback on the evaluation process. Providing participants with a copy of the completed form provides helpful information if they wish to address the process or results.

Evaluator Application/Credential Form

Name:	
Organization:	
Address:	
City:	
State:	
Zip:	
Business Phone:	
Cell or other phone:	
Email Address:	
Application Date:	
Evaluator for:	<input type="checkbox"/> Operator <input type="checkbox"/> Contractor
Name of Organization and Representative recommending this applicant for Evaluator Status	<hr/> <p>Organization</p> <hr/> <p>Representative's Name (Supervisor or Other Responsible Party)</p> <hr/> <p>Signature (Supervisor or Other Responsible Party)</p>

References

Evaluators must be technically competent or currently qualified in each task they will be evaluating.

Please identify three individuals as technical references, who can verify your experience with the Covered Tasks you plan to evaluate on. Provide name, phone number, and email address of individuals who can verify your technical experience.

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, you confirm your understanding of these obligations and agree to comply with procedures defined in the MEA Evaluator Program.

I certify that the information that I have provided in this application packet is true and correct.

Print Name: _____

Signature: _____

Date: _____

Resume/Work History

When returning your application packet, insert a minimum one-page resume here. The work history should support your field experience for any covered task that you will be evaluating on.

You should NEVER evaluate on a covered task for which you have no experience!

Government Issued Photo ID

When returning your application packet, insert a photocopy of your government issued identification card, such as driver's license, here.

Evaluator Covered Task Checklist

Use this checklist to track the tasks you have the experience and credentials to evaluate on. It is your responsibility to take the online training (TNG) and knowledge test (KNT) for all tasks you will evaluate on. TNE and KNT completion data is tracked in the EnergyU LMS.

192 Library

192 Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
192-Abnormal Operating Conditions	<input type="checkbox"/>	<input type="checkbox"/> MEA1462	<input type="checkbox"/> MEA1291
192-0101 Characteristics and Hazards of Natural Gas	<input type="checkbox"/>	<input type="checkbox"/> MEA1459	<input type="checkbox"/> MEA1292
192-0201 Gas Detection and Alarm System Maintenance and Performance Test	<input type="checkbox"/>	<input type="checkbox"/> MEA1356	<input type="checkbox"/> MEA1128
192-0202 Isolation of Compressor Units	<input type="checkbox"/>	<input type="checkbox"/> MEA1357	<input type="checkbox"/> MEA1129
192-0205 Compressor Stn. Insp. & Testing of Remote Cntrl. Shutdown Devices	<input type="checkbox"/>	<input type="checkbox"/> MEA1407	<input type="checkbox"/> MEA1130
192-0301 Operating Gas Compressor Units	<input type="checkbox"/>	<input type="checkbox"/> MEA1408	<input type="checkbox"/> MEA1131
192-0302 Shutting Down Gas Compressor Units	<input type="checkbox"/>	<input type="checkbox"/> MEA1409	<input type="checkbox"/> MEA1132
192-0303 Starting Gas Compressor Units	<input type="checkbox"/>	<input type="checkbox"/> MEA1410	<input type="checkbox"/> MEA1133
192-0401.00 Corrosion Monitoring - Atmospheric, External, and Internal	<input type="checkbox"/>	<input type="checkbox"/> MEA1411	<input type="checkbox"/> MEA1134
192-0402 Coating Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA1412	<input type="checkbox"/> MEA1135
192-0501 Cathodic Protection System Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA1413	<input type="checkbox"/> MEA1136
192-0503 Cathodic Protection Systems - Electrical Connections	<input type="checkbox"/>	<input type="checkbox"/> MEA1414	<input type="checkbox"/> MEA1137
192-0505 Cathodic Protection System Testing	<input type="checkbox"/>	<input type="checkbox"/> MEA1415	<input type="checkbox"/> MEA1138
192-0511 Soil Resistivity Testing	<input type="checkbox"/>	<input type="checkbox"/> MEA1416	<input type="checkbox"/> MEA1139
192-0512 Pipe-to-Soil Testing	<input type="checkbox"/>	<input type="checkbox"/> MEA1417	<input type="checkbox"/> MEA1140
192-0701 Locating, Installing, and Protecting Customer Meters and Regulators	<input type="checkbox"/>	<input type="checkbox"/> MEA1418	<input type="checkbox"/> MEA1141
192-0702 Customer Regulating, Limiting, and Relief Devices	<input type="checkbox"/>	<input type="checkbox"/> MEA1419	<input type="checkbox"/> MEA1142
192-0801 Locating Pipelines	<input type="checkbox"/>	<input type="checkbox"/> MEA1420	<input type="checkbox"/> MEA1143
192-0802 Protection During Disturbance of Segment Support	<input type="checkbox"/>	<input type="checkbox"/> MEA1421	<input type="checkbox"/> MEA1144
192-0803 Inspection for Damage	<input type="checkbox"/>	<input type="checkbox"/> MEA1422	<input type="checkbox"/> MEA1145
192-0804 Damage Prevention During Excavation	<input type="checkbox"/>	<input type="checkbox"/> MEA1423	<input type="checkbox"/> MEA1295

192 Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
192-0901 System Patrolling	<input type="checkbox"/>	<input type="checkbox"/> MEA1424	<input type="checkbox"/> MEA1146
192-1001 Cast Iron Joints Sealing	<input type="checkbox"/>	<input type="checkbox"/> MEA1425	<input type="checkbox"/> MEA1147
192-1002 Plastic Pipe - Electrofusion	<input type="checkbox"/>	<input type="checkbox"/> MEA1426	<input type="checkbox"/> MEA1148
192-1003 Plastic Pipe - Butt Heat Fusion	<input type="checkbox"/>	<input type="checkbox"/> MEA1427	<input type="checkbox"/> MEA1149
192-1004 Plastic Pipe - Sidewall Heat Fusion	<input type="checkbox"/>	<input type="checkbox"/> MEA1428	<input type="checkbox"/> MEA1150
192-1005 Mechanical Joints	<input type="checkbox"/>	<input type="checkbox"/> MEA1429	<input type="checkbox"/> MEA1151
192-1006 Plastic Pipe - Socket Heat Fusion	<input type="checkbox"/>	<input type="checkbox"/> MEA1430	<input type="checkbox"/> MEA1152
192-1201 Leakage Survey: Distribution and Transmission	<input type="checkbox"/>	<input type="checkbox"/> MEA1431	<input type="checkbox"/> MEA1153
192-1202 Outside Gas Leakage Investigation	<input type="checkbox"/>	<input type="checkbox"/> MEA1432	<input type="checkbox"/> MEA1154
192-1203 Inside Gas Leakage Investigation	<input type="checkbox"/>	<input type="checkbox"/> MEA1433	<input type="checkbox"/> MEA1155
192-1301 Leak & Strength Test - Service Lines, Mains, and Transmission Lines	<input type="checkbox"/>	<input type="checkbox"/> MEA1434	<input type="checkbox"/> MEA1156
192-1401 Abandonment or Inactivation of Facilities	<input type="checkbox"/>	<input type="checkbox"/> MEA1435	<input type="checkbox"/> MEA1157
192-1402 Backfilling	<input type="checkbox"/>	<input type="checkbox"/> MEA1436	<input type="checkbox"/> MEA1158
192-1403 Installation of Steel Pipe - Field Bends	<input type="checkbox"/>	<input type="checkbox"/> MEA1437	<input type="checkbox"/> MEA1159
192-1404 Casing Vents and Seals	<input type="checkbox"/>	<input type="checkbox"/> MEA1438	<input type="checkbox"/> MEA1160
192-1405 Underground Clearances	<input type="checkbox"/>	<input type="checkbox"/> MEA1439	<input type="checkbox"/> MEA1161
192-1408 Installation of Plastic Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA1440	<input type="checkbox"/> MEA1162
192-1409 Installation of Steel Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA1441	<input type="checkbox"/> MEA1163
192-1410 Cover - Service Lines, Mains and Transmission Lines	<input type="checkbox"/>	<input type="checkbox"/> MEA1442	<input type="checkbox"/> MEA1164
192-1411 Inspection	<input type="checkbox"/>	<input type="checkbox"/> MEA1443	<input type="checkbox"/> MEA1165
192-1413 Line Markers	<input type="checkbox"/>	<input type="checkbox"/> MEA1444	<input type="checkbox"/> MEA1166
192-1414 Pipeline Shutdown, Startup or Pressure Change	<input type="checkbox"/>	<input type="checkbox"/> MEA1445	<input type="checkbox"/> MEA1167
192-1415 Protection from Hazards	<input type="checkbox"/>	<input type="checkbox"/> MEA1446	<input type="checkbox"/> MEA1168
192-1417 Protection when Minimum Cover not Met	<input type="checkbox"/>	<input type="checkbox"/> MEA1447	<input type="checkbox"/> MEA1169
192-1418 Purging Natural Gas Pipelines	<input type="checkbox"/>	<input type="checkbox"/> MEA1448	<input type="checkbox"/> MEA1170
192-1419 Uprating: Reinforce or Anchor Offsets, Bends, and Dead-ends	<input type="checkbox"/>	<input type="checkbox"/> MEA1449	<input type="checkbox"/> MEA1171

192 Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
192-1421 Installation of Steel Pipe - Repair of Imperfections or Damage	<input type="checkbox"/>	<input type="checkbox"/> MEA1450	<input type="checkbox"/> MEA1172
192-1422 Segment Repair, Replacement, Etc.	<input type="checkbox"/>	<input type="checkbox"/> MEA1451	<input type="checkbox"/> MEA12374
192-1424 Support and Anchor Maintenance - Exposed Pipeline	<input type="checkbox"/>	<input type="checkbox"/> MEA1452	<input type="checkbox"/> MEA1174
192-1425 Tapping Cast and Ductile Iron Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA1453	<input type="checkbox"/> MEA1175
192-1426 Tapping Steel and Plastic Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA1454	<input type="checkbox"/> MEA1176
192-1427 Valve Inspection and Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA1455	<input type="checkbox"/> MEA1177
192-1430 Internal Sealing - Cast Iron and Ductile Iron Segments	<input type="checkbox"/>	<input type="checkbox"/> MEA1456	<input type="checkbox"/> MEA1178
192-1431 Segment Removal	<input type="checkbox"/>	<input type="checkbox"/> MEA1457	<input type="checkbox"/> MEA1179
192-1432 Leak Clamps and Sleeves	<input type="checkbox"/>	<input type="checkbox"/> MEA1458	<input type="checkbox"/> MEA1180
192-1434 Bypassing Regulator Stations & Meter Sets	<input type="checkbox"/>	<input type="checkbox"/> MEA1464	<input type="checkbox"/> MEA1463
192-1435 Bypassing Gas Mains & Services	<input type="checkbox"/>	<input type="checkbox"/> MEA1466	<input type="checkbox"/> MEA1465
192-1436 Working with Blowing Gas	<input type="checkbox"/>	<input type="checkbox"/> MEA1468	<input type="checkbox"/> MEA1467
192-1437 Launching and Receiving Pigs for Lines in Service	<input type="checkbox"/>	<input type="checkbox"/> MEA11989	<input type="checkbox"/> MEA11988
192-1501 Odorization - Mains and Transmission Lines	<input type="checkbox"/>	<input type="checkbox"/> MEA1471	<input type="checkbox"/> MEA1181
192-1802 Vault Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA1472	<input type="checkbox"/> MEA1182
192-1803 Pressure Regulating, Limiting, Relief Device - Operation-Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA1473	<input type="checkbox"/> MEA1183
192-2010 Service Line Replacement	<input type="checkbox"/>	<input type="checkbox"/> MEA1475	<input type="checkbox"/> MEA1184
192-2011 Prevention of Accidental Ignition	<input type="checkbox"/>	<input type="checkbox"/> MEA1474	<input type="checkbox"/> MEA1185
192-2014 Service Lines Not In Use and Service Discontinuance	<input type="checkbox"/>	<input type="checkbox"/> MEA1476	<input type="checkbox"/> MEA1186
192-2301 Uprate Steel Pipeline to Pressure Producing Hoop Stress >= 30% SMYS	<input type="checkbox"/>	<input type="checkbox"/> MEA1477	<input type="checkbox"/> MEA1187
192-2302 Uprate Steel Pipeline to Pressure Producing Hoop Stress < 30% SMYS	<input type="checkbox"/>	<input type="checkbox"/> MEA1478	<input type="checkbox"/> MEA1188
192-2401 Welding	<input type="checkbox"/>	<input type="checkbox"/> MEA1479	<input type="checkbox"/> MEA1189
192-2402 Visual Inspection of Welds	<input type="checkbox"/>	<input type="checkbox"/> MEA1480	<input type="checkbox"/> MEA1190
192-2403 Nondestructive Testing of Welds	<input type="checkbox"/>	<input type="checkbox"/> MEA1481	<input type="checkbox"/> MEA1191
192-2405 Miter Joints	<input type="checkbox"/>	<input type="checkbox"/> MEA1482	<input type="checkbox"/> MEA1192
192-2705 Gas Control	<input type="checkbox"/>	<input type="checkbox"/> MEA1483	<input type="checkbox"/> MEA1193

195 Library

195 Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
195-0060 General Abnormal Operating Conditions	<input type="checkbox"/>	<input type="checkbox"/> MEA1485	<input type="checkbox"/> MEA1484
195-0000 Documentation & Reporting	<input type="checkbox"/>	<input type="checkbox"/> MEA1363	<input type="checkbox"/> MEA1242
195-0403 Monitoring for Internal Corrosion	<input type="checkbox"/>	<input type="checkbox"/> MEA1358	<input type="checkbox"/> MEA1243
195-0404 Prevention of Atmospheric Corrosion	<input type="checkbox"/>	<input type="checkbox"/> MEA1359	<input type="checkbox"/> MEA1244
195-0405 Measure Wall Thickness Of Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA1360	<input type="checkbox"/> MEA1245
195-0406 Inspect Internal Pipe Surfaces	<input type="checkbox"/>	<input type="checkbox"/> MEA1361	<input type="checkbox"/> MEA1246
195-0407 Application & Repair of External Coatings	<input type="checkbox"/>	<input type="checkbox"/> MEA1362	<input type="checkbox"/> MEA1247
195-0501 Cathodic Protection Systems: Rectifier Maintenance And Repair	<input type="checkbox"/>	<input type="checkbox"/> MEA1364	<input type="checkbox"/> MEA1248
195-0503 Cathodic Protection Systems: Maintain Test Leads	<input type="checkbox"/>	<input type="checkbox"/> MEA1365	<input type="checkbox"/> MEA1249
195-0505 Cathodic Protection Systems: Inspect Cathodic Protection Rectifier	<input type="checkbox"/>	<input type="checkbox"/> MEA1366	<input type="checkbox"/> MEA1250
195-0514 Cathodic Protection Systems: Conduct Annual Cathodic Prot. Surveys	<input type="checkbox"/>	<input type="checkbox"/> MEA1367	<input type="checkbox"/> MEA1251
195-0515 Cathodic Protection Systems: Conduct Cathodic Protect. Remediation	<input type="checkbox"/>	<input type="checkbox"/> MEA1369	<input type="checkbox"/> MEA1253
195-0516 Cathodic Protection Systems: Electrically Inspect Bare Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA1368	<input type="checkbox"/> MEA1252
195-0721 Joining of Pipe: Threaded Joints	<input type="checkbox"/>	<input type="checkbox"/> MEA11998	<input type="checkbox"/> MEA11859
195-0801 Provide Temporary Marking of Buried Pipeline Prior to Excavation	<input type="checkbox"/>	<input type="checkbox"/> MEA1370	<input type="checkbox"/> MEA1254
195-0804 Inspection Following Excavation Activities & Leak Survey After Blasting	<input type="checkbox"/>	<input type="checkbox"/> MEA1371	<input type="checkbox"/> MEA1255
195-0805 Inspecting Existing Pipe Following Movement	<input type="checkbox"/>	<input type="checkbox"/> MEA1372	<input type="checkbox"/> MEA1256
195-0806 Inspection Activities for Tie-ins, Pipeline Replacements or Other Components	<input type="checkbox"/>	<input type="checkbox"/> MEA1373	<input type="checkbox"/> MEA1257
195-0808 Inspect Buried Pipe When Exposed	<input type="checkbox"/>	<input type="checkbox"/> MEA1374	<input type="checkbox"/> MEA1258
195-0809 Inspect, Test and Calibrate Overfill Protective Devices	<input type="checkbox"/>	<input type="checkbox"/> MEA1375	<input type="checkbox"/> MEA1259
195-0810 Inspection of Breakout Tanks	<input type="checkbox"/>	<input type="checkbox"/> MEA1376	<input type="checkbox"/> MEA1260
195-1204 Inspect Surface Conditions of Right-Of-Way, Perform Leak Surveys for Liquid Pipelines	<input type="checkbox"/>	<input type="checkbox"/> MEA1377	<input type="checkbox"/> MEA1261
195-1205 Inspect Navigable Waterway Crossings	<input type="checkbox"/>	<input type="checkbox"/> MEA1378	<input type="checkbox"/> MEA1262
195-1206 Perform Leakage Survey	<input type="checkbox"/>	<input type="checkbox"/> MEA1379	<input type="checkbox"/> MEA1263

195 Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
195-1301 Conduct Pressure Test	<input type="checkbox"/>	<input type="checkbox"/> MEA1380	<input type="checkbox"/> MEA1264
195-1401 Abandoning, Safe Disconnect, Purging & Sealing Pipeline Facilities	<input type="checkbox"/>	<input type="checkbox"/> MEA1381	<input type="checkbox"/> MEA1265
195-1402BF Backfilling a Trench Following Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA1382	<input type="checkbox"/> MEA1266
195-1402MP Moving In-Service Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA1383	<input type="checkbox"/> MEA1267
195-1405CG Measure Clearance from Existing Pipe to Underground Structures Installed by Excavation, Boring, Directional Drilling	<input type="checkbox"/>	<input type="checkbox"/> MEA1384	<input type="checkbox"/> MEA1268
195-1413 Place and Maintain Line Markers	<input type="checkbox"/>	<input type="checkbox"/> MEA1385	<input type="checkbox"/> MEA1269
195-1414EP Operations of a Pipeline System (E&P) - OBSOLETE AS OF 10/2015 - Existing qualifications still valid until Expiration	<input type="checkbox"/>	<input type="checkbox"/> MEA1386	<input type="checkbox"/> MEA1270
195-1414LR Operate Pressure Relieving Devices for Launching and Receiving Facilities	<input type="checkbox"/>	<input type="checkbox"/> MEA1387	<input type="checkbox"/> MEA1271
195-1414PS Operations of a Pipeline System	<input type="checkbox"/>	<input type="checkbox"/> MEA1388	<input type="checkbox"/> MEA1272
195-1418PG Purge a Pipeline	<input type="checkbox"/>	<input type="checkbox"/> MEA1389	<input type="checkbox"/> MEA1273
195-1422 Internal Corrosion Remediation	<input type="checkbox"/>	<input type="checkbox"/> MEA1390	<input type="checkbox"/> MEA1274
195-1424 Installation or Replacement/Repair of Support Structures On Existing or New Aboveground Components	<input type="checkbox"/>	<input type="checkbox"/> MEA1391	<input type="checkbox"/> MEA1275
195-1427VI Valve Inspection	<input type="checkbox"/>	<input type="checkbox"/> MEA1392	<input type="checkbox"/> MEA1276
195-1427VM Valve Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA1393	<input type="checkbox"/> MEA1277
195-1427VR Valve Repair	<input type="checkbox"/>	<input type="checkbox"/> MEA1394	<input type="checkbox"/> MEA1278
195-1443 Perform Flange Bolting Procedures	<input type="checkbox"/>	<input type="checkbox"/> MEA11999	<input type="checkbox"/> MEA11860
195-1444 Tubing and Tub Fitting, Handling and Installation	<input type="checkbox"/>	<input type="checkbox"/> MEA12000	<input type="checkbox"/> MEA11861
195-1465 Damage Prevention During Excavation Activities by or on Behalf of the Operator	<input type="checkbox"/>	<input type="checkbox"/> MEA12002	<input type="checkbox"/> MEA11992
195-1506 Operate Odorant Equipment	<input type="checkbox"/>	<input type="checkbox"/> MEA1395	<input type="checkbox"/> MEA1279
195-1804 Inspect, Test and Calibrate Relief Valves	<input type="checkbox"/>	<input type="checkbox"/> MEA1396	<input type="checkbox"/> MEA1280
195-1805 Maintain/Repair Relief Valves	<input type="checkbox"/>	<input type="checkbox"/> MEA1397	<input type="checkbox"/> MEA1281
195-1806 Inspect, Test and Calibrate Pressure Limiting Devices	<input type="checkbox"/>	<input type="checkbox"/> MEA1398	<input type="checkbox"/> MEA1282
195-1807 Inspect, Test and Calibrate Pressure Switches and Transmitters	<input type="checkbox"/>	<input type="checkbox"/> MEA1399	<input type="checkbox"/> MEA1283
195-1808 Verify or Set Protection Parameters for Programmable Controllers and/or other Instrumentation Control Loops	<input type="checkbox"/>	<input type="checkbox"/> MEA1400	<input type="checkbox"/> MEA1284
195-1819 Testing an Emergency Shutdown Device	<input type="checkbox"/>	<input type="checkbox"/> MEA1401	<input type="checkbox"/> MEA1285
195-2301 Perform Incremental Pressure Increases to Uprate MAOP	<input type="checkbox"/>	<input type="checkbox"/> MEA1402	<input type="checkbox"/> MEA1286

195 Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
195-2401 Maintenance Welding on Pipelines	<input type="checkbox"/>	<input type="checkbox"/> MEA1403	<input type="checkbox"/> MEA1287
195-2705 Computational Pipeline Monitoring (CPM) Leak Detection	<input type="checkbox"/>	<input type="checkbox"/> MEA1404	<input type="checkbox"/> MEA1288
195-3001 Provide Security for Pipeline Facilities	<input type="checkbox"/>	<input type="checkbox"/> MEA1405	<input type="checkbox"/> MEA1289
195-3605 Perform General Pipeline Repair Activities (obsolete -- replaced by 3600 series of courses)	<input type="checkbox"/>	<input type="checkbox"/> MEA1406	<input type="checkbox"/> MEA1290
195-3620 Install Welded Tight Fitting Sleeves	<input type="checkbox"/>	<input type="checkbox"/> MEA12350	<input type="checkbox"/> MEA12351
195-3630 Perform Over-sleeve Repair	<input type="checkbox"/>	<input type="checkbox"/> MEA12354	<input type="checkbox"/> MEA12353
195-3640 Perform Composite Wrap Sleeve Repair	<input type="checkbox"/>	<input type="checkbox"/> MEA12357	<input type="checkbox"/> MEA12356
195-3650 Install Mechanical Split Sleeve Repair	<input type="checkbox"/>	<input type="checkbox"/> MEA12359	<input type="checkbox"/> MEA12360
195-3660 Install Mechanical Coupling	<input type="checkbox"/>	<input type="checkbox"/> MEA12362	<input type="checkbox"/> MEA12363
195-3670 Perform Hot Tapping	<input type="checkbox"/>	<input type="checkbox"/> MEA12365	<input type="checkbox"/> MEA12366
195-3680 Install Pipeline Plugs	<input type="checkbox"/>	<input type="checkbox"/> MEA12368	<input type="checkbox"/> MEA12369
195-3690 Install Completion Plugs	<input type="checkbox"/>	<input type="checkbox"/> MEA12371	<input type="checkbox"/> MEA12372

ASME B31Q Library

ASME Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
ASME AOC Abnormal Operating Conditions	<input type="checkbox"/>	<input type="checkbox"/> MEA11519	<input type="checkbox"/> MEA11520
ASME GAS01 Hazards of Natural Gas and Prevention of Accidental Ignition	<input type="checkbox"/>	<input type="checkbox"/> MEA11524	<input type="checkbox"/> MEA11523
ASME-0001 Measure Structure-to-Electrolyte Potential	<input type="checkbox"/>	<input type="checkbox"/> MEA11139	<input type="checkbox"/> MEA1813
ASME-0011 Conduct Close Interval Survey	<input type="checkbox"/>	<input type="checkbox"/> MEA11140	<input type="checkbox"/> MEA1814
ASME-0021 Measure Soil Resistivity	<input type="checkbox"/>	<input type="checkbox"/> MEA11141	<input type="checkbox"/> MEA1815
ASME-0031 Inspect and Monitor Galvanic Groundbed/Anodes	<input type="checkbox"/>	<input type="checkbox"/> MEA11142	<input type="checkbox"/> MEA1816
ASME-0041 Installation And Maintenance Of Mechanical Electrical Connections	<input type="checkbox"/>	<input type="checkbox"/> MEA11143	<input type="checkbox"/> MEA1817
ASME-0051 Installation Of Exothermic Electrical Connections	<input type="checkbox"/>	<input type="checkbox"/> MEA11144	<input type="checkbox"/> MEA1818
ASME-0061 Inspect Or Test Cathodic Protection Bonds	<input type="checkbox"/>	<input type="checkbox"/> MEA11145	<input type="checkbox"/> MEA1819
ASME-0071 Inspect Or Test Cathodic Protection Electrical Isolation Devices	<input type="checkbox"/>	<input type="checkbox"/> MEA11146	<input type="checkbox"/> MEA1820
ASME-0081 Install Cathodic Protection Electrical Isolation Devices	<input type="checkbox"/>	<input type="checkbox"/> MEA11147	<input type="checkbox"/> MEA1821

ASME Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
ASME-0091 Troubleshoot In-Service Cathodic Protection Systems	<input type="checkbox"/>	<input type="checkbox"/> MEA11148	<input type="checkbox"/> MEA1822
ASME-0101 Inspect Rectifier And Obtain Readings	<input type="checkbox"/>	<input type="checkbox"/> MEA11149	<input type="checkbox"/> MEA1823
ASME-0111 Maintain Rectifier	<input type="checkbox"/>	<input type="checkbox"/> MEA11150	<input type="checkbox"/> MEA1824
ASME-0121 Collect Sample For Internal Corrosion Monitoring	<input type="checkbox"/>	<input type="checkbox"/> MEA11151	<input type="checkbox"/> MEA1825
ASME-0131 Insert And Remove Coupons/Probes For Internal Corrosion Monitoring	<input type="checkbox"/>	<input type="checkbox"/> MEA11152	<input type="checkbox"/> MEA1826
ASME-0141 Visual Inspection For Atmospheric Corrosion	<input type="checkbox"/>	<input type="checkbox"/> MEA11153	<input type="checkbox"/> MEA1827
ASME-0151 Visual Inspection Of Buried Pipe And Components When Exposed	<input type="checkbox"/>	<input type="checkbox"/> MEA11154	<input type="checkbox"/> MEA1828
ASME-0161 Visual Inspection For Internal Corrosion	<input type="checkbox"/>	<input type="checkbox"/> MEA11155	<input type="checkbox"/> MEA1829
ASME-0171 Measure External Corrosion	<input type="checkbox"/>	<input type="checkbox"/> MEA11156	<input type="checkbox"/> MEA1830
ASME-0181 Measure Internal Corrosion	<input type="checkbox"/>	<input type="checkbox"/> MEA11157	<input type="checkbox"/> MEA1831
ASME-0191 Measure Atmospheric Corrosion	<input type="checkbox"/>	<input type="checkbox"/> MEA11158	<input type="checkbox"/> MEA1832
ASME-0201 Visual Inspection Of Installed Pipe And Components For Mechanical Damage	<input type="checkbox"/>	<input type="checkbox"/> MEA11159	<input type="checkbox"/> MEA1833
ASME-0211 Measure and Characterize Mechanical Damage On Installed Pipe And Components	<input type="checkbox"/>	<input type="checkbox"/> MEA11160	<input type="checkbox"/> MEA1834
ASME-0221 Inspect, Test And Maintain Sensing Devices	<input type="checkbox"/>	<input type="checkbox"/> MEA11161	<input type="checkbox"/> MEA1835
ASME-0231 Inspect, Test And Maintain Programmable Logic Controllers	<input type="checkbox"/>	<input type="checkbox"/> MEA11162	<input type="checkbox"/> MEA1836
ASME-0241 Inspect, Test And Maintain Leak Detection Flow Computers	<input type="checkbox"/>	<input type="checkbox"/> MEA11163	<input type="checkbox"/> MEA1837
ASME-0251 Inspection And Testing, Corrective And Preventive Maintenance - Overfill Protection Systems	<input type="checkbox"/>	<input type="checkbox"/> MEA11164	<input type="checkbox"/> MEA1838
ASME-0261 Inspection, Testing, Corrective And Preventive Maintenance - Tank Gauges For Leak Detection	<input type="checkbox"/>	<input type="checkbox"/> MEA11165	<input type="checkbox"/> MEA1839
ASME-0271 Prove Flow Meters For Hazardous Liquid Leak Detection	<input type="checkbox"/>	<input type="checkbox"/> MEA11166	<input type="checkbox"/> MEA1840
ASME-0281 Maintain Flow Meters For Hazardous Liquid Leak Detection	<input type="checkbox"/>	<input type="checkbox"/> MEA11167	<input type="checkbox"/> MEA1841
ASME-0291 Inspect, Test And Maintain Gravimeters/Densitometers For Hazardous Liquid Leak Detection	<input type="checkbox"/>	<input type="checkbox"/> MEA11168	<input type="checkbox"/> MEA1842
ASME-0301 Manually Opening And Closing Valves	<input type="checkbox"/>	<input type="checkbox"/> MEA11169	<input type="checkbox"/> MEA1843
ASME-0311 Adjust And Monitor Flow Or Pressure - Manual Valve Operation	<input type="checkbox"/>	<input type="checkbox"/> MEA11170	<input type="checkbox"/> MEA1844
ASME-0321 Valve Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11171	<input type="checkbox"/> MEA1845
ASME-0331 Valve - Visual Inspection And Partial Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11172	<input type="checkbox"/> MEA1846
ASME-0341 Valve - Preventive Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11173	<input type="checkbox"/> MEA1847

ASME Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
ASME-0351 Pneumatic Actuator/Operator Inspection And Testing, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11174	<input type="checkbox"/> MEA1848
ASME-0361 Electric Actuator/Operator Inspection And Testing, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11175	<input type="checkbox"/> MEA1849
ASME-0371 Hydraulic Actuator/Operator Inspection And Testing, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11176	<input type="checkbox"/> MEA1850
ASME-0381 Spring-Loaded Pressure Regulating Device - Inspection And Testing, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11177	<input type="checkbox"/> MEA1851
ASME-0391 Pilot-Operated Pressure Regulating Device - Inspection, Testing, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11178	<input type="checkbox"/> MEA1852
ASME-0401 Controller Type Pressure Regulating Device - Inspection, Testing, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11179	<input type="checkbox"/> MEA1853
ASME-0411 Spring-Loaded Pressure Limiting And Relief - Inspection, Testing, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11180	<input type="checkbox"/> MEA1854
ASME-0421 Pilot-Operated Pressure Limiting and Relief: Inspect, Test, Preventive & Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11181	<input type="checkbox"/> MEA1855
ASME-0431 Pneumatic-Loaded Pressure Limiting And Relief: Inspection, Testing, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11182	<input type="checkbox"/> MEA1856
ASME-0441 Compressor Start-Up And Shutdown - Manual	<input type="checkbox"/>	<input type="checkbox"/> MEA11183	<input type="checkbox"/> MEA1857
ASME-0451 Pump Start-Up And Shutdown - Manual	<input type="checkbox"/>	<input type="checkbox"/> MEA11184	<input type="checkbox"/> MEA1858
ASME-0461 Compressor Preventive Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11185	<input type="checkbox"/> MEA1859
ASME-0471 Reciprocating Compressor Inspection, Testing And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11186	<input type="checkbox"/> MEA1860
ASME-0481 Centrifugal Compressor Inspection, Testing And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11187	<input type="checkbox"/> MEA1861
ASME-0491 Rotary Compressor Inspection, Testing And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11188	<input type="checkbox"/> MEA1862
ASME-0501 Pump Preventive Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11189	<input type="checkbox"/> MEA1863
ASME-0511 Centrifugal Pump Inspection, Testing And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11190	<input type="checkbox"/> MEA1864
ASME-0521 Reciprocating Pump Inspection, Testing And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11191	<input type="checkbox"/> MEA1865
ASME-0531 Rotary Pump Inspection, Testing And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11192	<input type="checkbox"/> MEA1866
ASME-0541 Screw Pump Inspection, Testing And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11193	<input type="checkbox"/> MEA1867
ASME-0551 Explosive Atmosphere Detection And Alarm System Performance Test, And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11194	<input type="checkbox"/> MEA1868
ASME-0561 Pressure Test - Nonliquid Medium - MAOP Less Than 100psi	<input type="checkbox"/>	<input type="checkbox"/> MEA11195	<input type="checkbox"/> MEA1869
ASME-0571 Pressure Test - Nonliquid Medium - MAOP Greater Than Or Equal To 100psi	<input type="checkbox"/>	<input type="checkbox"/> MEA11196	<input type="checkbox"/> MEA1870
ASME-0581 Pressure Test - Liquid Medium	<input type="checkbox"/>	<input type="checkbox"/> MEA11197	<input type="checkbox"/> MEA1871
ASME-0591 Leak Test At Operating Pressure	<input type="checkbox"/>	<input type="checkbox"/> MEA11198	<input type="checkbox"/> MEA1872
ASME-0601 NDT - Radiographic Testing	<input type="checkbox"/>	<input type="checkbox"/> MEA11199	<input type="checkbox"/> MEA1873

ASME Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
ASME-0611 NDT - Liquid Penetrant Testing	<input type="checkbox"/>	<input type="checkbox"/> MEA11200	<input type="checkbox"/> MEA1874
ASME-0621 NDT - Magnetic Particle Testing	<input type="checkbox"/>	<input type="checkbox"/> MEA11201	<input type="checkbox"/> MEA1875
ASME-0631 NDT - Ultrasonic Testing	<input type="checkbox"/>	<input type="checkbox"/> MEA11202	<input type="checkbox"/> MEA1876
ASME-0641 Visually Inspect Pipe And Components Prior To Installation	<input type="checkbox"/>	<input type="checkbox"/> MEA11203	<input type="checkbox"/> MEA1877
ASME-0651 Routine Visual Inspection Of Breakout Tanks	<input type="checkbox"/>	<input type="checkbox"/> MEA11204	<input type="checkbox"/> MEA1878
ASME-0661 Inspection Of Breakout Tanks	<input type="checkbox"/>	<input type="checkbox"/> MEA11205	<input type="checkbox"/> MEA1879
ASME-0671 Joining Of Plastic Pipe - Solvent Cement	<input type="checkbox"/>	<input type="checkbox"/> MEA11206	<input type="checkbox"/> MEA1880
ASME-0681 Joining Of Plastic Pipe - Stub Fittings	<input type="checkbox"/>	<input type="checkbox"/> MEA11207	<input type="checkbox"/> MEA1881
ASME-0691 Joining Of Pipe - Non-Bottom Out Compression Couplings	<input type="checkbox"/>	<input type="checkbox"/> MEA11208	<input type="checkbox"/> MEA1882
ASME-0701 Joining Of Pipe - Bottom Out Compression Couplings	<input type="checkbox"/>	<input type="checkbox"/> MEA11209	<input type="checkbox"/> MEA1883
ASME-0711 Joining Of Pipe - Compression Couplings	<input type="checkbox"/>	<input type="checkbox"/> MEA11210	<input type="checkbox"/> MEA1884
ASME-0721 Joining Of Pipe - Threaded Joints	<input type="checkbox"/>	<input type="checkbox"/> MEA11211	<input type="checkbox"/> MEA1885
ASME-0731 Joining Of Pipe - Flange Assembly	<input type="checkbox"/>	<input type="checkbox"/> MEA11212	<input type="checkbox"/> MEA1886
ASME-0741 Joining Of Pipe - Brazing Or Soldering	<input type="checkbox"/>	<input type="checkbox"/> MEA11213	<input type="checkbox"/> MEA1887
ASME-0751 Joining Of Plastic Pipe - Butt Heat Fusion: Manual	<input type="checkbox"/>	<input type="checkbox"/> MEA11214	<input type="checkbox"/> MEA1888
ASME-0761 Joining Of Plastic Pipe - Butt Heat Fusion: Hydraulic Machine	<input type="checkbox"/>	<input type="checkbox"/> MEA11215	<input type="checkbox"/> MEA1889
ASME-0771 Joining Of Plastic Pipe - Sidewall Heat Fusion	<input type="checkbox"/>	<input type="checkbox"/> MEA11216	<input type="checkbox"/> MEA1890
ASME-0781 Joining Of Plastic Pipe - Electrofusion	<input type="checkbox"/>	<input type="checkbox"/> MEA11217	<input type="checkbox"/> MEA1891
ASME-0791 Joining Of Plastic Pipe - Socket Heat Fusion	<input type="checkbox"/>	<input type="checkbox"/> MEA11218	<input type="checkbox"/> MEA1892
ASME-0801 Welding	<input type="checkbox"/>	<input type="checkbox"/> MEA11219	<input type="checkbox"/> MEA1893
ASME-0811 Visual Inspection Of Welding And Welds	<input type="checkbox"/>	<input type="checkbox"/> MEA11220	<input type="checkbox"/> MEA1894
ASME-0821 Tubing & Fitting Installation - Instrument, Control And Sampling	<input type="checkbox"/>	<input type="checkbox"/> MEA11221	<input type="checkbox"/> MEA1895
ASME-0831 Cast Iron Caulked Bell and Spigot Joints - Installation And Maintenance Of Mechanical Leak Clamps	<input type="checkbox"/>	<input type="checkbox"/> MEA11222	<input type="checkbox"/> MEA1896
ASME-0841 Cast Iron Joints - Sealing: Encapsulation	<input type="checkbox"/>	<input type="checkbox"/> MEA11223	<input type="checkbox"/> MEA1897
ASME-0851 Internal Sealing - Cast Iron And Ductile Iron	<input type="checkbox"/>	<input type="checkbox"/> MEA11224	<input type="checkbox"/> MEA1898
ASME-0861 Installation Of Steel Pipe In A Ditch	<input type="checkbox"/>	<input type="checkbox"/> MEA11225	<input type="checkbox"/> MEA1899

ASME Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
ASME-0871 Installation Of Steel Pipe In A Bore	<input type="checkbox"/>	<input type="checkbox"/> MEA11226	<input type="checkbox"/> MEA1900
ASME-0881 Installation Of Steel Pipe Plowing/Pull-In	<input type="checkbox"/>	<input type="checkbox"/> MEA11227	<input type="checkbox"/> MEA1901
ASME-0891 Field Bending Of Steel Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA11228	<input type="checkbox"/> MEA1902
ASME-0901 Installation Of Plastic Pipe In A Ditch	<input type="checkbox"/>	<input type="checkbox"/> MEA11229	<input type="checkbox"/> MEA1903
ASME-0911 Installation Of Plastic Pipe In A Bore	<input type="checkbox"/>	<input type="checkbox"/> MEA11230	<input type="checkbox"/> MEA1904
ASME-0921 Installation Of Plastic Pipe Plowing/Pull-In	<input type="checkbox"/>	<input type="checkbox"/> MEA11231	<input type="checkbox"/> MEA1905
ASME-0931 Installation Of Plastic Pipe By Plowing/Planting	<input type="checkbox"/>	<input type="checkbox"/> MEA11232	<input type="checkbox"/> MEA1906
ASME-0941 Install Tracer Wire	<input type="checkbox"/>	<input type="checkbox"/> MEA11233	<input type="checkbox"/> MEA1907
ASME-0951 Installation Of Pipe Above Ground	<input type="checkbox"/>	<input type="checkbox"/> MEA11234	<input type="checkbox"/> MEA1908
ASME-0961 Above Ground Supports And Anchors - Inspection, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11235	<input type="checkbox"/> MEA1909
ASME-0971 Installation And Maintenance Of Casing Spacers, Vents And Seals	<input type="checkbox"/>	<input type="checkbox"/> MEA11236	<input type="checkbox"/> MEA1910
ASME-0981 Backfilling	<input type="checkbox"/>	<input type="checkbox"/> MEA11237	<input type="checkbox"/> MEA1911
ASME-0991 Coating Application And Repair - Brushed Or Rolled	<input type="checkbox"/>	<input type="checkbox"/> MEA11238	<input type="checkbox"/> MEA1912
ASME-1001 Coating Application And Repair - Sprayed	<input type="checkbox"/>	<input type="checkbox"/> MEA11239	<input type="checkbox"/> MEA1913
ASME-1011 Coating Application And Repair - Wrapped	<input type="checkbox"/>	<input type="checkbox"/> MEA11240	<input type="checkbox"/> MEA1914
ASME-1021 Apply Or Repair Internal Coating Other Than By Brushing, Rolling Or Spraying	<input type="checkbox"/>	<input type="checkbox"/> MEA11241	<input type="checkbox"/> MEA1915
ASME-1031 Install Or Repair Internal Liner	<input type="checkbox"/>	<input type="checkbox"/> MEA11242	<input type="checkbox"/> MEA1916
ASME-1041 Install Mechanical Clamps And Sleeves - Bolted	<input type="checkbox"/>	<input type="checkbox"/> MEA11243	<input type="checkbox"/> MEA1917
ASME-1051 Fit-Up Of Weld Type Sleeve	<input type="checkbox"/>	<input type="checkbox"/> MEA11244	<input type="checkbox"/> MEA1918
ASME-1061 Install Composite Sleeves	<input type="checkbox"/>	<input type="checkbox"/> MEA11245	<input type="checkbox"/> MEA1919
ASME-1071 Repair Of Steel Pipe By Grinding	<input type="checkbox"/>	<input type="checkbox"/> MEA11246	<input type="checkbox"/> MEA1920
ASME-1081 Tapping A Pipeline (Tap Diameter 2 Inches And Less)	<input type="checkbox"/>	<input type="checkbox"/> MEA11247	<input type="checkbox"/> MEA1921
ASME-1091 Tapping A Pipeline (Tap Diameter Greater Than 2 Inches)	<input type="checkbox"/>	<input type="checkbox"/> MEA11248	<input type="checkbox"/> MEA1922
ASME-1101 Tapping A Pipeline With A Built-In Cutter	<input type="checkbox"/>	<input type="checkbox"/> MEA11249	<input type="checkbox"/> MEA1923
ASME-1111 Tapping Cast And Ductile Iron Pipe, And Low Pressure Steel Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA11250	<input type="checkbox"/> MEA1924
ASME-1121 Bagging And Stopping Low Pressure Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA11251	<input type="checkbox"/> MEA1925

ASME Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
ASME-1131 Stopper (Stopp) Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA11252	<input type="checkbox"/> MEA1926
ASME-1141 Squeeze-Off Plastic Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA11253	<input type="checkbox"/> MEA1927
ASME-1151 Squeeze-Off Steel Pipe	<input type="checkbox"/>	<input type="checkbox"/> MEA11254	<input type="checkbox"/> MEA1928
ASME-1161 Installation Of Customer Meters And Regulators - Residential And Small Commercial	<input type="checkbox"/>	<input type="checkbox"/> MEA11255	<input type="checkbox"/> MEA1929
ASME-1171 Installation Of Customer Meters - Large Commercial And Industrial	<input type="checkbox"/>	<input type="checkbox"/> MEA11256	<input type="checkbox"/> MEA1930
ASME-1181 Installing and Maintaining Customer Pressure Regulating, Limiting, and Relief Devices: Large Commercial & Industrial	<input type="checkbox"/>	<input type="checkbox"/> MEA11257	<input type="checkbox"/> MEA1931
ASME-1191 Maintenance Of Service Valves Upstream Of Customer Meter	<input type="checkbox"/>	<input type="checkbox"/> MEA11258	<input type="checkbox"/> MEA1932
ASME-1201 Temporary Isolation Of Service Lines And Service Discontinuance	<input type="checkbox"/>	<input type="checkbox"/> MEA11259	<input type="checkbox"/> MEA1933
ASME-1211 Odorization - Periodic Sampling	<input type="checkbox"/>	<input type="checkbox"/> MEA11260	<input type="checkbox"/> MEA1934
ASME-1221 Odorization - Odorizer Inspection, Testing, Preventive And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11261	<input type="checkbox"/> MEA1935
ASME-1231 Inside Gas Leak Investigation	<input type="checkbox"/>	<input type="checkbox"/> MEA11262	<input type="checkbox"/> MEA1936
ASME-1241 Outside Gas Leak Investigation	<input type="checkbox"/>	<input type="checkbox"/> MEA11263	<input type="checkbox"/> MEA1937
ASME-1251 Hazardous Liquid Leak Investigation	<input type="checkbox"/>	<input type="checkbox"/> MEA11264	<input type="checkbox"/> MEA1938
ASME-1261 Walking Gas Leakage Survey	<input type="checkbox"/>	<input type="checkbox"/> MEA11265	<input type="checkbox"/> MEA1939
ASME-1271 Mobile Gas Leakage Survey - Flame Ionization	<input type="checkbox"/>	<input type="checkbox"/> MEA11266	<input type="checkbox"/> MEA1940
ASME-1281 Mobile Gas Leakage Survey - Optical Methane	<input type="checkbox"/>	<input type="checkbox"/> MEA11267	<input type="checkbox"/> MEA1941
ASME-1291 Locate Underground Pipelines	<input type="checkbox"/>	<input type="checkbox"/> MEA11268	<input type="checkbox"/> MEA1942
ASME-1301 Install And Maintain Pipeline Markers	<input type="checkbox"/>	<input type="checkbox"/> MEA11269	<input type="checkbox"/> MEA1943
ASME-1311 Inspect Pipeline Surface Conditions - Patrol Right-Of-Way Or Easement	<input type="checkbox"/>	<input type="checkbox"/> MEA11270	<input type="checkbox"/> MEA1944
ASME-1321 Damage Prevention During Excavation Activities By Or On Behalf Of The Operator	<input type="checkbox"/>	<input type="checkbox"/> MEA11271	<input type="checkbox"/> MEA1945
ASME-1331 Damage Prevention Inspection During Third Party Excavation Or Encroachment As Determined By Operator	<input type="checkbox"/>	<input type="checkbox"/> MEA11272	<input type="checkbox"/> MEA1946
ASME-1341 Provide Or Assure Adequate Pipeline Support During Operator Initiated Excavation Activities	<input type="checkbox"/>	<input type="checkbox"/> MEA11273	<input type="checkbox"/> MEA1947
ASME-1351 Vault Inspection And Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11274	<input type="checkbox"/> MEA1948
ASME-1361 Station Emergency Shutdown System - Inspection, Testing And Corrective Maintenance	<input type="checkbox"/>	<input type="checkbox"/> MEA11275	<input type="checkbox"/> MEA1949
ASME-1371 Operate Gas Pipeline - System Control Center Operations	<input type="checkbox"/>	<input type="checkbox"/> MEA11276	<input type="checkbox"/> MEA1950
ASME-1381 Operate Gas Pipeline - Local Facility Remote-Control Operations	<input type="checkbox"/>	<input type="checkbox"/> MEA11277	<input type="checkbox"/> MEA1951

ASME Task	3 Years Experience	MEA TNG Completed	MEA KNT Completed
ASME-1391 Operate Liquids Pipeline - System Control Center Operations	<input type="checkbox"/>	<input type="checkbox"/> MEA11278	<input type="checkbox"/> MEA1952
ASME-1401 Operate Liquids Pipeline - Local Facility Remote-Control Operations	<input type="checkbox"/>	<input type="checkbox"/> MEA11279	<input type="checkbox"/> MEA1953
ASME-1411 Indirect Inspection Techniques	<input type="checkbox"/>	<input type="checkbox"/> MEA11280	<input type="checkbox"/> MEA1954
ASME-1421 Direct Examination Techniques	<input type="checkbox"/>	<input type="checkbox"/> MEA11281	<input type="checkbox"/> MEA1955
ASME-1631 Launching-Receiving Pigs for Lines Out-of-Service	<input type="checkbox"/>	<input type="checkbox"/> MEA11743	<input type="checkbox"/> MEA11742
ASME-1641 Launching-Receiving Pigs for Lines In-Service	<input type="checkbox"/>	<input type="checkbox"/> MEA11745	<input type="checkbox"/> MEA11744
ASME-1651 Purging of Flammable or Inert Gas	<input type="checkbox"/>	<input type="checkbox"/> MEA11747	<input type="checkbox"/> MEA11746
ASME-1661 Purge: Hazardous Liquids	<input type="checkbox"/>	<input type="checkbox"/> MEA11749	<input type="checkbox"/> MEA11748