



# VeriSource Covered Task Computer-Based Training Library

## List of available courses

- 001** Provide Security for Pipeline Facilities - *1 hr*
- 003** Test Breakout Tank Overfill Protective Devices - *45 min*
- 004** Inspect and Calibrate Breakout Tank Overfill Protective Devices - *45 min*
- 005** Repair Breakout Tank Overfill Protective Devices - *45 min*
- 006** Inspection of Breakout Tanks - *45 min*
- 007** Operate Valves - *1 hr*
- 008** Measurement of Wall Thickness with Ultrasonic Device - *1 hr*
- 009** Movement and/or Relocation of Liquid Pipelines - *45 min*
- 010** Routine Visual Inspection of Breakout Tanks - *1 hr*
- 011** Inspect, Test, and Maintain Computational Pipeline Monitoring (CPM) Sensing Devices - *45 min*
- 012** Inspect, Test and Maintain Liquid Leak Detection Flow Computers - *45 min*
- 013** Inspect, Maintain and Test Tank Gauges for CPM Hazardous Liquid Leak Detection - *45 min*
- 014** Maintain/Prove Flow Meters for CPM Hazardous Liquid Leak Detection - *45 min*
- 015** Inspect, Test and Maintain Gravimeters/Densitometers for CPM Hazardous Liquid Leak Detection - *45 min*
- 016** Purging – Hazardous Liquids - *45 min*
- 018** Inspect Navigable Waterway Crossing - *1 hr*
- 020** Pump Stations/Units Startup, Operation and Shutdown - *45 min*
- 021** Startup/Shutdown of Liquid Pipeline to Assure Operation within MOP - *45 min*
- 026** Inspect/Test Pump Station Remote Control Shutdown Devices - *45 min*
- 040** Isolation of Pipe with Mud Plug - *45 min*
- 103** Nondestructive Testing (Other than Testing of Welds) Mag Particle - *1 hr*
- 104** Nondestructive Testing (Other than Testing of Welds) - Dye Penetrant Inspection (DPI) - *1 hr*
- 110** Pipeline Expansion External Measurement - *45 min*
- 201** Abnormal Operating Conditions Related to Welding on Pipelines - *1 hr*
- 202** Monitoring of Welding Process - *1 hr*
- 203** Visual Inspection of Welds not Non-Destructively Tested - *1 hr*
- 204** Non-Destructive Testing (Dye Penetrant) - *1 hr*
- 205** Non-Destructive Testing (Mag Particle) - *1 hr*
- 206** Non-Destructive Testing (Ultrasonic) - *1 hr*
- 207** Non-Destructive Testing (X-Ray) - *1 hr*
- 208** Plastic Pipe Joining: Butt Fusion - *1 hr*
- 209** Plastic Pipe Joining: Mechanical Joining - *30 min*
- 210** Plastic Pipe Joining: Electrofusion Joining - *1 hr*
- 211** Perform Plastic Fusion Inspection - *1 hr*
- 213** Joining of Steel Pipe - Threaded and Flanged Connections - *45 min*
- 214** Joining of Steel Pipe - Threaded Connections - *1 hr*
- 215** Joining of Steel Pipe - Flanged Connections - *1 hr*
- 216** Joining of Steel Pipe – Compression Couplings - *1 hr*
- 217** Small Diameter Tubing and Fitting Installation - *30 min*
- 218** Plastic Pipe Joining: Solvent Cement - *45 min*
- 219** Plastic Pipe Joining: Stab Fittings - *45 min*
- 301** Install Tracer (Electrically Conductive) Wire - *45 min*
- 302** Installation of Customer Meters and Service Regulators (Residential and Small Commercial) - *45 min*
- 303** Installing Customer Meters (Large Commercial and Industrial) - *45 min*
- 304** Installing Customer Pressure-Regulating, -Limiting, and -Relief Device - Large Commercial & Industrial - *45 min*
- 330** Installation of Plastic Pipe in a Ditch - *1 hr*
- 331** Installation of Plastic Pipe in a Bore - *45 min*
- 332** Installation of Plastic Pipe by Plowing (Pull-in/Planting) - *45 min*
- 401** Examination of Buried Pipelines When Exposed - *1 hr*
- 404** Protection of Coating When Backfilling and From Below Ground Supports - *1 hr*
- 405** Protection of Coatings From Above Ground Structures - *1 hr*
- 406** Conduct Test to Determine Cathodic Protection Requirements - *45 min*
- 407** Perform Cathodic Protection Survey - *1 hr*
- 408** Inspect Cathodic Protection Rectifier - *1 hr*
- 409** Inspect Interference Bonds - *30 min*
- 410** Clear Shorted Casing - *45 min*
- 411** Inspect/Test to Assure Electrical Isolation is Adequate - *1 hr*
- 412** Install CP Leads on Pipeline Using Exothermic Weld - *1 hr*
- 413** Anode Installation on Submerged Pipeline or Facilities - *45 min*
- 414** Inspect for Internal Corrosion Whenever Pipe is Remove - *45 min*
- 415** Monitoring for Internal Corrosion with Probes and Coupons - *1 hr*
- 416** Monitoring for Internal Corrosion with Gas Samples - *45 min*
- 417** Atmospheric Corrosion Monitoring - *45 min*
- 418** General and Localized Corrosion Measurement (Remedial Measures) - *45 min*
- 419** Cathodic Protection Potential Measurement - *45 min*
- 420** Soil Resistivity - *1 hr*
- 421** Measurement of Depth of Pitting with Pit Gauge - *1 hr*
- 422** Assessment of Pipeline Segments Using Long Range Guided Wave UT - *30 min*
- 423** Perform Direct Current Voltage Gradient (DCVG) Survey - *45 min*
- 424** Perform AC Current Attenuation (ACCA) Survey - *30 min*
- 425** Perform Alternating Current Voltage Gradient (ACVG) Survey - *45 min*
- 426** Inspect Pipe Coating with Holiday Detector - *1 hr*
- 427** Inspection of Above or Below Ground Coatings - *1 hr*
- 428** Pin Brazing to Install CP Leads on Pipeline - *45 min*
- 429** Monitoring for Corrosion – Bacteria Testing – Serial Dilution Method (MIC) - *45 min*
- 430** Installation and Testing of Mechanical Electrical Connections - *45 min*
- 434** Visual Inspection of Installed Pipe and Components for Mechanical Damage - *45 min*
- 435** Measure and Identify Mechanical Damage on Installed Pipe and Components - *45 min*
- 436** Perform Close Interval Survey - *1 hr 15 min*
- 437** Perform Hot Spot Survey - *45 min*
- 480** Apply Approved Coating by Hand Application - *1 hr*



- 482** Apply Approved Coatings by Mechanical Spray and Hand Application Methods - 1 hr 15 min
- 484** Apply Approved Coatings by Wrap Application - 1 hr 15 min
- 501** Conduct Pressure Test to Substantiate MAOP/MOP - 1 hr
- 502** Conduct Pressure Test on Pipe that is to be Operated at a Pressure <100 psig - 1 hr
- 601** Startup/Shutdown of Pipeline to Assure Operation Within MAOP/MOP - 1 hr
- 603** Compressor Units/Stations: Start-up, Operation, Shut-down, and Purging Before Returning to Service - 1 hr
- 604** Locate, Mark, and Remediate Exposed Pipelines in the Gulf of Mexico - 45 min
- 605** Locate Line/Install Temporary Marking of Buried Pipeline - 1 hr
- 607** Damage Prevention: Observation of Excavating and Backfilling - 45 min
- 609** Inspect and Maintain Odorization Equipment - 45 min
- 610** Monitor Odorant Concentration - 45 min
- 611** Hot Tap - Steel Pipe - 45 min
- 613** Purge Pipeline Facilities with Gas - 45 min
- 614** Purge Pipeline Facilities with Air or Inert Gas - 1 hr
- 615** OP ONLY\* Inspect Odorizer - 1 hr
- 616** Atmospheric Monitoring During Hot Work - 45 min
- 617** Locate Buried Facilities with an Electro-Magnetic Device - 1 hr
- 618** Install Temporary Marking of Buried Pipeline - 1 hr
- 619** Damage Prevention During Vacuum Excavation and Backfilling Activities - 45 min
- 650** Inside Gas Leak Investigation - 45 min
- 651** Outside Gas Leak Investigation - 45 min
- 661** Launching and/or Receiving Internal Devices (Pigs) for Lines in Service - 45 min
- 701** Patrolling Pipeline and Leakage Survey without Instrument - 1 hr
- 702** Leakage Survey with Leakage Detection Device - 1 hr & 15 min
- 703** Placing/Maintaining Line Markers - 1 hr
- 704** Permanent Field Repair by Grinding - 1 hr
- 705** Permanent Field Repair Using Composite Materials (Clocksprings) - 1 hr
- 706** Permanent Field Repair Using Composite Materials (Armor Plate) - 1 hr
- 707** Permanent Field Repair Using Bolt-on Clamp or Sleeve - 30 min
- 708** Permanent Field Repair Using Full Encirclement Weld Sleeve - 45 min
- 709** Inspection and Testing of Relief Devices(Compressor Stations, Meter Stations, Regulating Stations) - 1 hr
- 710** Inspect/Test Compressor Station Remote Control Shutdown Devices (ESD/EBD) - 1 hr
- 711** Inspect, Test, and Maintain Control Systems - Modules 1, 2, 3 - 1 hr 30 min
- 712** Programmable Logic Controllers - 45 min
- 713** Test/Maintain Gas Detection and Alarm Systems - 1 hr
- 714** Inspect and Maintain Pressure Limiting and Regulating Devices - 45 min
- 715** Test and Maintain Pressure Switches and Transmitters in Pressure Limiting and Regulating Service - 45 min
- 716** Inspect, Maintain, and Operate Valves - 1 hr
- 717** Maintaining Vaults with Pressure-Regulating and Pressure-Limiting Equipment - 45 min
- 718** Monitoring for Internal Corrosion with Liquid Samples - 45 min
- 719** Permanent Field Repair Using Composite Materials (Wrapmaster) - 1 hr
- 720** Inspect, Maintain, and Operate Valves (Operator) - 45 min
- 721** Permanent Field Repair Using Composite Materials (Black Diamond) - 30 min
- 722** Permanent Field Repair Using Composite Materials (Aqua Wrap) - 1 hr
- 723** Leakage Survey with RMLD - 1 hr
- 724** Permanent Field Repair Using Composite Materials (Pipe Wrap A+ / Atlas CFP) - 30 min
- 725** Aerial Leakage Survey: Transmission - 45 min
- 728** Aerial Leakage Survey: Transmission (UV/IR) - 45 min
- 729** Maintaining Programmable Logic Controllers - 45 min
- 730** Permanent Field Repair Using Composite Materials (Xhab) - 30 min
- 731** Permanent Field Repair Using Composite Materials (NRI) - 30 min
- 732** Permanent Field Repair Using Composite Materials (RES-Q Composite Wrap - TDW) - 30 min
- 733** Permanent Field Repair Using Composite Materials (Composi-Sleeve™) - 30 min
- 734** Permanent Field Repair Using Composite Materials (I-Wrap aka HydraWrap Composite Wrap Systems) - 15 min
- 735** Permanent Field Repair Using Composite Materials (UltraWrap™) - 45 min
- 742** Temporary Isolation of Service Lines and Service Discontinuance - 45 min
- 750** Compressor Preventative Maintenance - 45 min
- 751** Reciprocating Compressor Preventive Maintenance - 45 min
- 752** Centrifugal Compressor Preventative Maintenance - 45 min
- 761** Bagging and Stopping of Low Pressure Pipe - 45 min
- 762** Line Stopping Utilizing a Hot Tap Fitting - 45 min
- 763** Squeeze Off Plastic Pipe - 1 hr
- 764** Squeeze Off Steel Pipe - 1 hr
- 765** Inspection and Repair of Rupture Pin Devices - 45 min
- 766** Isolation of Pipe with Inflatable Plug - 45 min
- 780** Cast Iron, Caulked Bell and Spigot Joints- Installation and Maintenance of Mechanical Leak Clamp(s) - 45 min
- 781** Cast Iron Joints - Sealing: Encapsulation - 30 min
- 782** Internal Sealing - Cast Iron and Ductile Iron - 45 min
- 900** ROW Observance (Identifying Foreign Facilities) - 1 hr
- 901** Hauling, Stringing, and Handling Pipe - 1 hr
- 902** Field Bending of Pipe - 45 min
- 903** Directional Drilling and/or Boring - 1 hr
- 904** Inspection of Material - 1 hr
- 906** Rights-Of-Way Clean-Up - 45 min
- 907** AC Mitigation - 45 min
- 908** Installation of Cathodic Protection - 1 hr
- 909** Data Collection for As-Built Pipe Location Documentation - 45 min
- 910** Inspection of Construction Activities - 1 hr
- 921** Operate/Test/Maintain Sulfur Analyzers - 45 min
- 922** Operate/Test /Maintain Moisture Analyzers - 45 min
- 923** Operate/Test/Maintain Gas Chromatograph Analyzers - 45 min