

Gas Operator Qualification Tasks/ Subtasks

#	Title
01-00	Cast iron repair
01-01	Bell joints & spigot seals
01-02	Protect cast iron pipeline
01-03	Operations and maint.
02-00	R&R distribution pipeline
02-01	Mechanical repairs
02-02	Weld repairs
02-03	Pipe squeezing - steel
02-04	Pipe squeezing - plastic
02-05	Pipe squeeze - plastic ½" & 1"
02-06	Abandon/deactivate
02-07	Pipeline replacement
03-00	Corrosion control
03-01	Dist. pipe coating - tape/paint
03-02	Trans. pipe coatings - all
03-03	Rectifier reads
03-04	Atmospheric corrosion
03-05	Pipe inspection
03-06	Pipe-to-soil reads
03-07	Cathodic protection maint.
03-08	Galvanic anode maintenance
03-09	Internal corrosion/monitor
04-00	Leak test
04-01	Soap test/stand-up test
05-00	Locate facilities
05-01	Mark and locate facilities
05-02	Standby pipeline

#	Title
06-00	Tap pipeline under pressure
06-01	Tap & plug svc. tee ¾" to 2"
06-02	Top tap & plug ¾" to 4"
06-03	Split ctrl tap & plug ¾" to 2"
06-04	Split ctrl tap & plug 3" to 8"
06-05	Split ctrl tap & plug 10" to 12"
06-06	Hot tap/branch connection
06-07	TDW/Stopple 6" and greater
06-08	Low/semi high press. bagging
06-09	Low pressure drill & thread
06-10	Change riser valve
06-11	Low pressure foaming oprs
06-12	Tapping/ Plugging Equip (3/4" to 2")
07-00	Purging of pipelines
07-01	Air purging
07-02	Gas purging
07-03	Inert purging
07-04	Air mover operations
08-00	Patrolling
08-01	Inspect & Maintain transmission line
08-02	Inspect & Maintain distribution line
08-03	Maintain line markers
09-00	Leak survey/ investigation
09-01	Conduct survey
09-02	Leak investigation

#	Title
10-00	Transmission line repairs
10-01	Repair procedures
10-02	Testing welds
10-03	In-service welding
11-00	Inspect & Test remote control Shutdown devices
11-01	Inspect & Test compressor remote shutdown devices
11-02	Test remote control devices
12-00	Startup, Operate & Shutdown compressor units
12-01	S, O & S/D turbine - local
12-02	S, O & S/D turbine - remote
12-03	S, O & S/D recip./local
13-00	Maintain gas detection & alarm
13-01	I, T & maint. gas det. alarms
13-02	Remote system monitoring
14-00	Inspect & Test pressure regulators and limitors
14-01	Maintain/operate regs.
15-00	Monitor telemetering & pressure recording devices
15-01	Monitor SCADA systems
15-02	Monitor dist. recording device
16-00	Inspect & Test relief devices
16-01	Test/maintain relief dev.
17-00	Valve Maintenance
17-01	I & M emergency valves
17-02	Remote valve operation SCADA
18-00	Vault maintenance
18-01	Inspect vault