Covered Task List for Constructing Alternative MAOP Pipelines

This list applies to the construction of gas pipelines that will operate pursuant to the Alternative Maximum Allowable Operating Pressure (Alt MAOP) regulations in § 192.620. If a construction task on this list is performed after December 22, 2008, the task must be treated as a "covered task", notwithstanding the definition in § 192.801(b), and the operator must implement the requirements of 49 CFR Part 192, subpart N – Qualification of Pipeline Personnel. PHMSA and State pipeline safety agencies will use this list when inspecting for Alternative MAOP pipelines for code compliance.

Covered Tasks for Alt MAOP Pipeline Construction		49 CFR Part 192
Pipe Offloading	Receipt of pipe into yards prior to stringing	.328(a)
Pipe Handling	Loading for transportation to and stringing on right-of-way	.328(a)
Pipe Inspection – upon arrival on ROW, including ovality checks		.328(a)
Appurtenance Inspection – upon arrival on ROW		.307, .328(a)
Excavation – ditching		.328(c)
Boring and directional drilling	Including installation	.103, .112(f), .307, .319, .325, .328(a)
Pipe Bending		.328(a), .313, .328(a)
Welding		.328(a)
Welding Inspection – all methods		.328(a) & (b), .620(b)(7)
Field coating		.328(a)(2)(i) & (ii)
Field coating inspection		.328(a)(2)(i) & (ii)
Concrete coating		.319, .327, .328(a)
Tapping (during construction)		.328(a)
Jeeping – inspection of mfr & field coating		.328(a)(2)(i) & (ii)
Installation of:	CP (including ground beds, rectifiers and test stations	.620(c)(6), .453, .620d)(6), (7), (8), (9), and (10)
	Appurtenances (not limited to): • Valves	.145(a), (c)
	Control Line tubing	.203
	Compressor stations	.163
	Overpressure control devices	.199
Coating Repairs – field		.328(a)(2)(i) & (ii)
Lowering of pipe		.328(a)
Pulling the pipe through a directional drill,		.103, .325, .328(a),
cased crossing or a bore		.461, .620(c)(6)
Padding and backfilling		.328(a)

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Covered Task List for Constructing Alternative MAOP Pipelines

Covered Tasks for Alt MAOP I	Pipeline Construction	49 CFR Part 192
Pressure testing		.328(a), .328(d), .620(a)
Repairs from Pressure Testing		.309, .328(a), .328(d)
Purging and dewatering		.476(a)(2), .620(c)(6)
Installation of line markers		.620(d)(4)(iv), .620(c)(6)
Mapping/surveying (post installation)		
Operate/Use Gas Quality Monitoring Equipment		.620(d)(5)
SCADA System for monitoring and control		.620(b)(3)
SCADA control point verification		.631
Launching and receiving of deformation and test inline inspection devices		.620(d)(9)(i)(A), (iii)
Anomaly evaluation and repair		.620(d)(11)(i)
AOCs must be developed specifically for construction		.805
AC/DC interference survey and		.328(e), .473(a),
mitigation (during/after construction)		.620(d)(6), .620(c)(6)
Joining of flanged components		.147
Installation of pipeline supports		.161
Installation of fabricated assemblies		.303/.3
Gas quality monitoring and control		.620(d)(5)
Right-of-way determination	Possible paths/choices to ensure stable conditions	.317
Inspection of Work:	TrenchingExcavatingBendingEtc.	.305, .620(c)(6)
Line Locating/One Call		.614, .620(c)(6)
R.O.W. Clean Up and Restoration		.317, .620(c)(6)
Cathodic Protection System Surveys (DCVG, ACVG, CIS)		.620(d)(7), .620(c)(6)

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