

DIM Plan

Reference: 49 CFR, Part 192, Subpart P (2010)

OSHA Link:

Table of Contents

IV.	CONSEQUENCE OF FAILURE (COF).....	16
05)	THREATS.....	16
I.	GENERAL.....	16
II.	DATA & INFORMATION SOURCES.....	17
III.	THREATS.....	17
IV.	CORROSION.....	19
V.	EXCAVATION DAMAGE.....	19
VI.	NATURAL FORCES.....	20
VII.	OTHER OUTSIDE FORCE DAMAGE.....	20
VIII.	MATERIAL.....	20
IX.	JOINTS/WELDS.....	21
X.	EQUIPMENT FAILURE.....	21
XI.	INCORRECT OPERATIONS.....	21
XII.	OTHER.....	21
XIII.	POTENTIAL THREATS.....	22
XIV.	INTERACTIVE THREATS.....	22
06)	IDENTIFY AND IMPLEMENT MEASURES TO ADDRESS RISK	22
I.	GENERAL.....	22
II.	LEAK MANAGEMENT PROGRAM.....	23
III.	DAMAGE PREVENTION PROGRAM.....	24
IV.	OPERATOR QUALIFICATION PROGRAM.....	25
V.	PUBLIC AWARENESS PROGRAM.....	26
VI.	EXCESS FLOW AND CURB VALVES.....	26
VII.	ALCOHOL MISUSE AND DRUG ABUSE POLICY.....	28
VIII.	CONTINUING SURVEILLANCE PROGRAM.....	29
IX.	PIPELINE PATROLLING PROGRAM.....	30
X.	WELDING PROGRAM.....	30
XI.	PLASTIC PIPE JOINING PROGRAM.....	31
XII.	CORROSION CONTROL PROGRAM.....	31
XIII.	TRAINING PROGRAMS.....	32
XIV.	CROSS BORE MONITORING AND REMEDIATION.....	33
XV.	LOW PRESSURE SYSTEMS MANAGEMENT PROGRAM.....	33

DIM Plan

Reference: 49 CFR, Part 192, Subpart P (2010)

OSHA Link:

Table of Contents

XVI.	ODORIZATION PROGRAM	34
XVII.	FARM TAP INSPECTIONS.....	34
XVIII.	DISTRIBUTION FACILITY REPLACEMENT PROGRAM	35
XIX.	MATERIAL QUALITY PROGRAM.....	36
XX.	METERSET ABNORMAL OPERATING CONDITION INSPECTION PROGRAM (VIRGINIA)	36
XXI.	IMPLEMENTATION OF ADDITIONAL AND ACCELERATED (A&A) ACTIONS.....	37
07)	ANNUAL PERFORMANCE MEASUREMENTS AND EFFECTIVENESS EVALUATION.....	37
I.	GENERAL	37
II.	PERFORMANCE MEASURES REPORTED TO PHMSA.....	38
III.	ADDITIONAL PERFORMANCE MEASURES MAINTAINED BY ATMOS ENERGY	38
IV.	PERFORMANCE EFFECTIVENESS REVIEW	38
08)	PERIODIC EVALUATION AND IMPROVEMENT OF ATMOS ENERGY’S IMP	39
I.	GENERAL	39
II.	IMP REVIEW FREQUENCY, UPDATING, AND DOCUMENTATION	39
III.	RECORDS RETENTION	40
IV.	AVAILABILITY OF IMP TO FEDERAL AND STATE AUTHORITIES	41
V.	COMMUNICATION OF CHANGES TO IMP	41
09)	APPENDIX A	42
	IM REGULATIONS.....	42
A.1	GENERAL	43
A.2	PHMSA DIMP.....	43
A.3	PIPELINE INSPECTION, PROTECTION, ENFORCEMENT, AND SAFETY (PIPES) ACT OF 2006	43
A.4	CFR PART 192, SUBPART P, GAS DISTRIBUTION INTEGRITY MANAGEMENT (IM)	43
A.5	FEDERAL REGISTER NOTICES FOR IM	43
A.5.A	NOTICE OF CORRECTION FOR IM PROGRAM (02/02/2010).....	43
A.6	PHMSA FORMS.....	43
A.6.A	PHMSA FORM 7100.1-1	43
10)	APPENDIX B.....	44
	RISK ANALYSIS FACTORS	44
B.1	GENERAL	44