Pipeline Safety STARTS WITH YOU

API Pipeline Standards

INTEGRITY
- RP 1133 Managing Hydrotechnical Hazards for Pipelines Located Onshore or within Coastal Zone Areas
- RP 1160 Managing System Integrity for Hazardous Liquid Pipelines
- Std 1163 In-line Inspection Systems Qualification
- RP 1176 Assessment and Management of Cracking in Pipelines
- Bull 1178 Integrity Data Management and Integration
- TR 1179 Hydrostatic Testing as an Integrity Management Tool *

CONSTRUCTION, INSPECTION, AND REPAIR
- RP 1111 Design, Construction, Operation, and Maintenance of Offshore Hydrocarbon Pipelines
- RP 1161 Pipeline Operator Qualification
- RP 1169 Basic Inspection Requirements - New Pipeline Construction
- RP 1172 Construction Parallel to Existing Underground Transmission Pipelines
- RP 1177 Steel Pipeline Construction Quality Management Systems

UNDERGROUND STORAGE
- RP 1115 Design and Operation of Solution-mined Salt Caverns Used for Liquid Hydrocarbon Storage
- RP 1170 Design and Operation of Solution-mined Salt Caverns Used for Natural Gas Storage
- RP 1171 Functional Integrity of Natural Gas Storage in Depleted Hydrocarbon Reservoirs and Aquifer Reservoirs

PUBLIC SAFETY AND DAMAGE PREVENTION
- RP 1102 Steel Pipelines Crossing Railroads and Highways
- RP 1109 Marking Liquid Petroleum Pipeline Facilities
- RP 1162 Public Awareness Programs for Pipeline Operators
- TR 1166 Excavation Monitoring and Observation for Damage Prevention

MANAGEMENT SYSTEMS
- RP 1160 Managing System Integrity for Hazardous Liquid Pipelines
- RP 1173 Pipeline Safety Management Systems
- RP 1174 Onshore Hazardous Liquid Pipeline Emergency Preparedness and Response
- RP 1175 Pipeline Leak Detection - Program Management
- RP 1177 Quality Management Systems for Steel Pipeline Construction

CYBERNETICS AND CONTROL ROOM
- RP 1130 Computational Pipeline Monitoring for Liquids Pipelines
- TR 1149 Pipeline Variable Uncertainties and Their Effects on Leak Detectability
- Std 1164 Pipeline SCADA Security
- RP 1165 Pipeline SCADA Displays
- RP 1167 Pipeline SCADA Alarm Management
- RP 1168 Pipeline Control Room Management
- RP 1175 Pipeline Leak Detection - Program Management

* = Publishing Soon