

Inspection and Test Plan Master Index (CAN-US-MEX)

APPROVALS

Approvals were captured electronically and attached to the published document.

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CATHODIC PROTECTION

Cathodic Protection Installation

COATINGSAboveground Painting and Galvanizing
Below Ground Coating**CONCRETE**Pre-cast Concrete Installation
Masonry Installation
Structural Concrete Installation
Tank Pad Installation**EARTHWORKS**Survey
Clearing
Topsoil Stripping and Grading
Trenching
Excavation
Backfill
Site Cleanup and Restoration**ELECTRICAL**Batteries Installation
Cable Tray Installation
Conduit Installation
Electrical Heat Tracing Installation
Instrument Transformer
Instrument Wiring Installation
Fiber Optic Installation
Generator Installation
Motor Circuits Installation
Neutral Grounding Resistor Installation
Switchgear Installation
Lighting and Distribution Panel Installation
Receptical Installation
Motor Control Center Installation (MCC)
Surge Protection Device
Transformer Installation
Underground Cable Installation
Electric Motor Operator**FIRED EQUIPMENT**Boiler Installation
Flare Installation
Furnace Installation
Incinerator Installation
Stack Installation
Waste heat Recovery Installation**GROUT**Cementitious Grout
Epoxy Grout**HOISTS (CRANES)**Hoist Installation
Load Testing**HVAC**HVAC Installation
Insulation
Air Flow Testing and Balancing**INSTRUMENTATION**Instrumentation Install
Instrument Functional Loop Checking**INSULATION**Acoustic Insulation Install
Thermal Insulation Installation
Fireproofing Install
Refractory Install**MATERIAL**Material Receiving
Stockpiling and Storage**MECHANICAL**Blower Installation
Compressor Installation
Cooling Tower Installation
Mechanical Filter Installation
Hydraulic and gas Pneumatic Actuator
Mixer Installation
Skid Mounted Equipment Installation
Steam Turbine Installaiton

MECHANICAL (CONTINUED)

Pump Installation
Valve Assembly Installation

PILING

Helical (Screw) Piling Installation
Driven Steel Piling Installation
Sheet Piling Installation
Cast-in-Place Concrete Piling

JOINING

Alignment
Bolt Tightening
Welding
Nondestructive Examination (NDE)

PIPING

Piping Installation
Stringing
Field Bending
Lowering-in
Trenchless Crossing (HDD, HDB, DPI)
Buoyancy Control
Crossings

PRE-FABRICATED BUILDINGS

Pre-fabricated Building Installation

PRESSURE TESTING

Primary Pressure Tests
Secondary Pressure Tests

STATIC EQUIPMENT

Drum Installation
Exchanger Installation
Field Fabricated API 620 Tanks
Field Fabricated API 650 Tanks
Field Fabricated AWWA Tanks
Field Fabricated Pressure Vessels
Field Fabricated Tanks
Pressure Vessel Installation
Tank Installation
Tower & Tray Installation

STRUCTURAL STEEL

Structural Steel Install
Structural Welding