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Objective

The Quality Assurance process ensures compliance with applicable codes, standards, contracts, specifications, and good engineering and construction practices. Also, and specifically, it provides Management with the continued assurance that the proven processes are used to their fullest, resulting in a completed project per quality expectation, minimizing or eliminating rework of any kind.

Key Steps

- Completion and Issuance of integrated QA/QC approach
- Define further training needs to enable proper adherence to approved processes
- Documenting adherence deviations if present
- Documenting corrective action programs
- Examining
- Interviewing project team members with adherence responsibilities
- Modifying the Quality Program for specific project circumstances
- Testing and Gauging

Key Deliverables

- Communication with CONTRACTOR management and [Client] Management regarding quality issues
- Comparison with [Client] Survey results on process adherence
- Corrective Action Plans
- Establish baseline performance guidelines
- Non-Conformance Reporting
- Project QA/QC Procedures
- Quality Assurance report grade with deviation analysis

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- Batch Plant Checklist Quality
- Batch Plant Inspection Checklist Quality
- Logistics Checklist Quality
- Quality Assurance Checklist
- Quality Control Inspection Category Checklist
- Quality Plan Design
- Quality Program Administration
- Quality Records

Education and Training

- Quality Assurance Case Study
- Quality Assurance Exam Answers Training
- Quality Assurance Exam Training
- Quality Assurance Master Code Reference Listing

Forms

- Monthly Report
- Non-Conformance Report Log
- Non-Conformance Report
- Process Change Request
- Quality Assurance Audit Report
- Quality Audit
- Quality Control Daily Report
- Quality Cost Time Resource
- Quality Inspection Site Visit Report
- Quality Key Performance Indicators Weekly Report
- Quality Proposal Writeup
- Quality Surveillance Schedule Form
- Trend Analysis Investigation Form
- Weekly Report Quality

Policies and Procedures

- Non-Conformance Procedure
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- Quality Audits and Surveillance
- Quality Coordination and Implementation
- Quality Execution
- Quality Measurement
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