



## General Essentials QA/QC Plan Sample

Good for smaller projects and bid qualifications

*Has All the Essential Elements of a well-founded  
Quality Control Plan*

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# PROJECT-SPECIFIC Construction QUALITY PLAN

## TABLE OF CONTENTS

<b>A. [CompanyName] Quality Policy .....</b>	<b>3</b>
<b>B. Key Elements of the Construction Quality Plan .....</b>	<b>4</b>
<b>C. Project Quality Coordination and Communication.....</b>	<b>7</b>
<b>D. Project QC Personnel.....</b>	<b>11</b>
Project QC Job Position Assignments .....	11
Duties, Responsibilities, and Authority of QC Personnel.....	11
Quality Responsibilities .....	11
Project QC Organization Chart .....	14
<b>E. Personnel Qualifications .....</b>	<b>15</b>
Personnel Certification Requirements .....	16
Training.....	16
<b>F. Qualification of Third Party Inspection/Testing Companies and Subcontractors and Suppliers .....</b>	<b>18</b>
Qualification of Testing Laboratories .....	18
<b>G. Construction Project Quality Specifications .....</b>	<b>20</b>
Compliance with Industry Construction Standards.....	21
<b>H. Construction Inspection and Test Plan .....</b>	<b>22</b>
Inspection and Testing Construction Standards .....	23
Control of Inspection, Measuring, and Test Equipment.....	23
<b>I. Construction Work Task Quality Inspections .....</b>	<b>25</b>
Work Tasks Series of Inspections .....	25
Daily Quality Control Report.....	25
<b>J. Quality Control of Corrections, Repairs, and Nonconformances .....</b>	<b>29</b>
<b>K. Project Completion Inspections .....</b>	<b>31</b>
<b>L. Quality Assurance Surveillance.....</b>	<b>33</b>
<b>M. Control of Quality Records and Documents.....</b>	<b>35</b>
<b>N. Servicing and Warranty .....</b>	<b>36</b>

## B. KEY ELEMENTS OF THE Construction QUALITY PLAN

Key elements of the [CompanyName] Quality Assurance/Quality Control Plan include:

**Quality Management and Responsibilities.** [CompanyName][CompanySuffix] fully integrates its quality management system into the organizational structure and performance management systems for each project. We:

- Maintain a documented quality system consisting of a quality manual with policies and procedures.
- Tightly control exceptions to the quality system so company standards are applied uniformly to every project
- Systematically maintains quality system documents and records.

**Quality Control Personnel.** [CompanyName] fully integrates its quality management system into the organizational structure and performance management systems for each project. We:

- Appoint a Quality Manager, Superintendent, and Project Manager to each project, each with well-defined quality responsibilities and the authority to carry them out.
- Have well-defined quality responsibilities for every employee with specific quality responsibilities for key job positions.
- Plan project quality records and documentation that will be maintained.
- Tightly control exceptions to the quality system so company standards are applied uniformly to every project
- Enforce policies that monitor work conditions before and during work so that quality results are assured.

**Project Quality Coordination and Communication.** [CompanyName] tightly controls the construction process to ensure quality results. We:

- Plan quality communications through meetings, reporting requirements, and points of contact.
- Have a project startup meeting to communicate project goals and expectations.
- Conduct preparatory meetings in advance of each scheduled work task to communicate requirement details and coordinate work activities.

**Quality Assurance Surveillance.** [CompanyName] audits the quality system to assure it is operating effectively. We:

- Audit the operation of the quality system on each project for conformance to the Project Quality Assurance/Quality Control Plan and the [CompanyName] Quality System requirements.
- Conduct annual company-wide audits to evaluate effectiveness of the [CompanyName] Quality

<b>[CompanyName][CompanySuffix]</b> <b>Work Task Inspection Form</b> Version 20131117		
Work Task :		
Project: Id# [ProjectNumber]	Project Name: [ProjectName]	Subcontractor and Supplier Company ID/Name:
Location/Area:	Reference drawing version #:	Crew ID/Name
<b>Compliance Verification</b> <input type="checkbox"/> Compliance with initial job-ready requirements <input type="checkbox"/> Compliance with material inspection and tests <input type="checkbox"/> Compliance with work in process first article inspection requirements <input type="checkbox"/> Compliance with work in process inspection requirements <input type="checkbox"/> Compliance with work task completion inspection requirements <input type="checkbox"/> Compliance with inspection and test plan	<b>Heightened Awareness Checkpoints</b> <input type="checkbox"/> [Insert items identified at project startup and preparatory meetings] <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Production Notes:		
Reported Nonconformances:		
<b>Verification of Work Task Completion (sign and date)</b>		
Subcontractor and Supplier Sign and date*: Work task verified complete to specifications (sign and date)		
Project Superintendent Sign and date*: Work task verified complete to specifications (sign and date)		
Project Superintendent score subcontractor/crew performance and feedback notes	<b>Quality:</b> 5 4 3 2 1 <b>Safety:</b> 5 4 3 2 1 <b>Delivery:</b> 5 4 3 2 1	
Quality Manager Sign and date*: Work task verified complete to specifications (sign and date)		
Quality Manager score quality performance and feedback notes	<b>Quality:</b> 5 4 3 2 1	
* On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.		

## J. QUALITY CONTROL OF CORRECTIONS, REPAIRS, AND NONCONFORMANCES

Should a problem occur in the quality of work, we systematically contain the issue and quickly make corrections. Our first action is to clearly mark the item by tape, tag, or other easily observable signal to prevent inadvertent cover-up.

Then we expedite a corrective action that brings the workmanship or material issue into conformance by repair, replacement, or rework. Previously completed work is reinspected for similar nonconformances. In the event that we cannot correct the item to meet contract specifications, the customer will be notified and customer approval of corrective actions is required before proceeding.

Fixing problems found is not sufficient. [CompanyName] systematically prevents recurrences to improve quality. First enhanced controls and management monitoring are put into place to assure work proceeds without incident. Then using a structured problem solving process, [CompanyName] identifies root causes and initiates solutions. Solutions may involve a combination of enhanced process controls, training, upgrading of personnel qualifications, improved processes, and/or the use of higher-grade materials. Follow-up ensures that a problem is completely resolved. If problems remain, the process is repeated.

Nonconformances and their resolution are recorded on a Nonconformance Report form. A Nonconformance Report form exhibit is included in this subsection.

Selected Pages

<b>[CompanyName][CompanySuffix]</b> <b>Nonconformance Report</b> <small>Version 20131117</small>		
Nonconformance Report Control ID	Project ID	Project Name
	[ProjectNumber]	[ProjectName]
Preparer Signature/ Submit Date		Quality Manager Signature / Disposition Date
Description of the requirement or specification		
Description of the nonconformance, location, affected area, and marking		
Disposition	<input type="checkbox"/> Replace <input type="checkbox"/> Repair <input type="checkbox"/> Rework <input type="checkbox"/> Use As-is	
	Approval of disposition required by customer representative? Yes <input type="checkbox"/> No <input type="checkbox"/> Customer approval signature /date: _____	
Corrective Actions	<input type="checkbox"/> Corrective actions completed Name/Date: _____ Customer acceptance of corrective actions required? Yes <input type="checkbox"/> No <input type="checkbox"/> Name/Date: _____	
Preventive Actions		
	<input type="checkbox"/> Preventive actions completed Name/Date: _____	

## Industry-Specific Information Available by Division

<b>03 Concrete</b>	<b>08 Openings</b>	<b>27 Communications</b>
<b>04 Masonry</b>	<b>09 Finishes</b>	<b>28 Electronic Safety and Security</b>
<b>05 Metals</b>	<b>21 Fire Suppression</b>	<b>31 Earthwork</b>
<b>06 Wood Plastic Composite</b>	<b>22 Plumbing</b>	<b>32 Exterior Improvements</b>
<b>07 Thermal and Moisture Protection</b>	<b>23 HVAC</b>	<b>33 Utilities</b>
	<b>26 Electrical</b>	



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