

[CompanyName]

Flooring Installation

Quality Assurance/Quality Control Plan

[ProjectName]
[ProjectNumber]

Management acceptance

This Construction Quality Assurance/Quality Control Plan has been reviewed and accepted.

| | | | |
|--------------------------------|---------------------------------------|-------|---------------|
| Endorsed By: (Name / Title) | [QualityManagerName], Quality Manager | | |
| Signature: | <i>[QualityManagerName]</i> | Date: | [Date] |
| Version | 1.0 | Notes | Initial Issue |

The documents provided by [CompanyName] disclose proprietary company information that is copyright registered. Please hold these quality documents in confidence and do not share them with other organizations, even if you do not charge a fee.

SIGNATURE SHEET

Plan Preparer

This [CompanyName] Project Quality Control Plan was prepared in accordance with the contract specifications and requirements of the [CompanyName] quality system and approved by:

[QualityManagerName] / [Date]

[QualityManagerName], Quality Manager /Date

Approval by Company Officer

This [CompanyName] Project Quality Control Plan is approved by:

[SeniorManagerName] / [Date]

[SeniorManagerName] Senior Manager /Date

Plan Concurrence

[CompanyName] Project Quality Control Plan concurrence by:

[ProjectManagerName] / [Date]

[ProjectManagerName], Project Manager /Date

[SuperintendentName] / [Date]

[SuperintendentName], Superintendent /Date

PROJECT-SPECIFIC FLOORING QUALITY PLAN

TABLE OF CONTENTS

| | |
|--|-----------|
| Background Information | 5 |
| Customer | 5 |
| Project Name | 5 |
| Project Number | 5 |
| Project Location | 5 |
| Overall Project Description | 5 |
| [CompanyName] Scope of Work | 5 |
| A. [CompanyName] Quality Policy | 6 |
| B. Key Elements of the Flooring Quality Plan | 7 |
| Project Quality Assurance/Quality Control Plan Overview | 10 |
| C. Project Quality Coordination and Communication | 11 |
| D. Project QC Personnel | 17 |
| Project QC Job Position Assignments | 17 |
| Project QC Organization Chart | 18 |
| E. Duties, Responsibilities, and Authority of QC Personnel | 19 |
| F. Personnel Qualifications and Technical Certifications | 25 |
| G. Qualification of Third-Party Inspection/Testing Companies and Subcontractors and Suppliers | 27 |
| Flooring Inspection/Testing Laboratory Qualification Requirements | 27 |
| Qualification of Outside Organizations | 27 |
| Purchase Order Approval | 28 |
| H. Submittals | 30 |
| Submittals | 30 |
| Submittal Schedule and Log | 31 |
| Submittal Review and Approval | 31 |
| Submission to Customer | 32 |
| Customer Approved Submittals | 32 |
| I. Quality Training | 36 |
| J. Project Quality Specifications | 39 |
| Contract Specifications | 39 |
| Contract Drawings | 39 |
| Needs and expectations of interested parties | 39 |
| Regulatory Codes | 40 |
| Material Specifications | 40 |
| Equipment Specifications | 40 |
| Work Process Specifications | 40 |
| [CompanyName] Quality Standards | 41 |
| Compliance with Flooring Installation Industry Standards | 41 |

| | |
|---|-----------|
| Application of Multiple Sources of Specifications | 41 |
| K. Material Inspection Traceability and Quality Controls | 42 |
| Identification of Lot Controlled Materials | 42 |
| Material Receiving and Inspection | 42 |
| Equipment Inspections | 42 |
| Preservation and Protection of Materials and Completed Work | 43 |
| Material and Equipment Storage | 43 |
| Calibration of Inspection, Measuring, and Test Equipment | 43 |
| L. Flooring Inspection and Test Plan | 48 |
| Independent Measurement and Tests | 48 |
| Hold Points for Purchaser Inspection | 48 |
| Inspection and Testing Standards for Flooring Installation | 48 |
| M. Work Task Quality Inspections..... | 52 |
| Identification of Quality Inspected Work Tasks..... | 52 |
| Required Inspections For Each Work Task | 52 |
| Daily Quality Control Report..... | 53 |
| N. Control of Corrections and Nonconformances | 57 |
| Marking of Nonconformances and Observations..... | 57 |
| Control the Continuation of Work..... | 57 |
| Recording of Nonconformances | 57 |
| Quality Manager Disposition of Nonconformance Reports | 58 |
| Corrective Actions | 58 |
| Nonconformance Preventive Actions..... | 59 |
| O. Project Completion Inspections..... | 62 |
| Punch-Out QC Inspection | 62 |
| Pre-Final Customer Inspection | 62 |
| Final Acceptance Customer Inspection | 63 |
| P. Project Quality Records and Documents | 66 |
| Q. Quality Assurance Surveillance..... | 69 |
| Project Quality Performance Surveillance..... | 69 |
| Project Audit Plan | 69 |
| Project Audit Requirements | 69 |

C. PROJECT QUALITY COORDINATION AND COMMUNICATION

[CompanyName] has regular, planned communications with customers, subcontractors, and suppliers to coordinate quality expectations, priorities, activities, and improvements.

The process begins when we hold a project startup meeting where we discuss how quality of the project will be controlled and the quality responsibilities of key personnel. We also coordinate a schedule for weekly production meetings, monthly quality management meetings, and protocols for telephone and internet communications. Project Start Up Meeting are documented on a Project Startup Meeting Form included as an exhibit in this section.

Throughout the project, [CompanyName] holds preparatory meetings prior to the start of upcoming milestones, tasks, or phases of work. Preparatory meetings are documented on the Work Task Quality Management Planning Meeting form included as an exhibit in this section.

Preparatory meetings are attended by key company, subcontractor personnel responsible for carrying out, supervising, or inspecting the work, and interested customer representatives. We review quality requirements, coordinate quality inspections, and hold points. In the process, we listen to each stakeholder to understand their concerns for critical details. We add the critical details to inspection checklists. We also train production personnel on these details in weekly and toolbox talk meetings.

[CompanyName] weekly team meetings deploy findings of the preparatory meeting to field personnel. The venue is used to train personnel on technical requirements, reinforce critical details for heightened awareness, and institute improvements to work methods. It is also a forum for team communications and coordination.

| [CompanyName] Point of Contact List | | | | |
|--|---------------|----------------------|------|--|
| Project ID | Project Name | Preparer | Date | |
| [ProjectNumber] | [ProjectName] | [ProjectManagerName] | | |

| Company | Name | Job Position(s) | Phone Contact Numbers | Email |
|---------------|----------------------|-----------------|-----------------------|-------|
| [CompanyName] | [PresidentName] | President | | |
| [CompanyName] | [SeniorManagerName] | Senior Manager | | |
| [CompanyName] | [ProjectManagerName] | Project Manager | | |
| [CompanyName] | [SuperintendentName] | Superintendent | | |
| [CompanyName] | [QualityManagerName] | Quality Manager | | |
| [CompanyName] | [SafetyManagerName] | Safety Manager | | |
| | | | | |
| | | | | |

Selected Pages Plan
Not the Complete Plan

**[CompanyName]
Project Quality Communications Plan**

| Project ID | Project Name | Preparer | Date |
|--|---------------|----------|------|
| [ProjectNumber] | [ProjectName] | | |
| Distribution of project organization chart and assigned responsibility and authority of the Project Manager, Quality Manager, and Superintendent: | | | |
| All personnel listed on contact list | | | |
| Points of contact list distribution: | | | |
| All personnel listed on contact list | | | |
| RFI response distribution: | | | |
| All personnel listed on contact list | | | |
| Project startup meeting participants, date, location: | | | |
| TBD | | | |
| Work task quality plan meeting participants, nominal location: | | | |
| TBD | | | |
| Weekly project communication meeting participants, and nominal day of week, time, and location: | | | |
| TBD | | | |
| Daily quality report distribution, frequency, and due date: | | | |
| Friday of every week for the previous 7 days | | | |
| Monthly project quality status report distribution and due date: | | | |
| Third day of every month | | | |
| Distribution of quality inspection and test records, and due date: | | | |

Friday of every week for the previous 7 days

Nonconformance report distribution and customer approval authority:

Immediately

Location of project quality records storage and point of contact for records access:

In the job office trailer. Superintendent is point of contact

Selected Pages
Not the Complete Plan

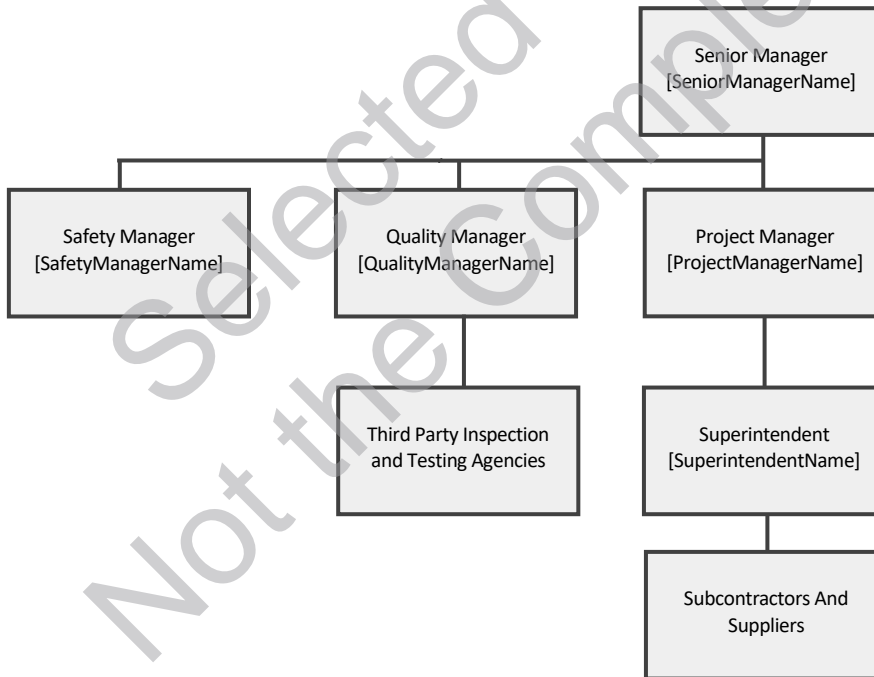
PROJECT QC ORGANIZATION CHART

The Project QC Organization Chart shows the QC organizational structure. The chart includes job positions along with the name of each person appointed to that position. Figure C-1 shows the QC Organization Chart for this project.

The Senior Manager defines the organization chart for the project. The organizational chart includes job titles, names of assigned personnel, and organizational and administrative interfaces with the customer. The organization chart defines lines of authority as indicated by solid connection; dotted lines indicate lines of communication. The lines of authority preserve independence of quality control personnel from the pressures of production.

The Senior Manager assesses the qualification requirements for each position on the project organization chart, qualifications of each person, and then appoints only qualified persons to the project organization.

Figure C-1



H. SUBMITTALS

SUBMITTALS

Lists of documents and records that will be submitted to the customer appear on the Submittal Schedule and Log form. The Submittal Schedule and Log Form exhibit is included in this subsection.

SHOP DRAWING SUBMITTALS

The Project Manager or Purchasing and Estimating Manager prepare shop drawing submittals that supplement contract drawings. Shop drawings are required when additional details are necessary for fabrication or installation. The following information is included, as applicable:

- Dimensions established by field measurement
- Relationships to adjoining construction
- Identification of products and materials
- Fabrication and installation drawings
- Diagrams showing locations of field-installations
- Shop fabricated manufacturing instructions
- Templates and patterns
- Design calculations
- Compliance with specified standards
- Seal and signature of professional engineer if required
- Additional requirements as specified in the contract, contract technical requirements, or contract drawings.

[CompanyName] extends contract specifications to include customer approved shop drawings.

PRODUCT DATA SUBMITTALS

The Project Manager prepares product data submittals that consist of the manufacturer's product information. The information included in this submittal is:

- Manufacturer, trade name, model or type number
- Description
- Intended use
- Size and physical characteristics including drawings when applicable
- Finish and color characteristics
- Product manufacturer's installation instructions, when applicable
- Additional requirements as specified in the contract, contract technical requirements, or contract drawings.

ALLOWANCES AND UNIT PRICES SUBMITTALS

When customer contracts specify allowances and unit prices that the customer will select after the contract is awarded, the Project Manager prepares an allowance and unit price submittal for customer approval.

When a customer selects or approves an allowances and unit prices, the customer indicates the allowance and unit price selection on the signed submission return.

[CompanyName] extends compliance to contract specifications to customer approved allowances and unit prices.

REQUEST FOR INFORMATION (RFI) SUBMITTALS

The Project Manager submits a request for additional information to the customer when errors are found or when required information is not contained in the contract, contract technical specifications, or contract drawings.

Should any number of contract technical specifications or contract drawings result in conflicting requirements, the Quality Manager submits a request for information to the customer to select the standard that applies.

[CompanyName] extends compliance to contract specifications to customer requests for information.

CHANGE ORDER SUBMITTALS

Contract requirements or contract technical specifications may require a change after the contract is awarded. The Project Manager submits the change order to the customer for approval, including any contract price adjustments.

When a customer approves a change order, the customer signs the submission return.

[CompanyName] extends contract specifications to include customer approved change orders.

MOCK-UP SUBMITTALS

The Superintendent prepares mock-up submittals as required by contract. Additionally, the Quality Manager specifies mock-up requirements when they are necessary to ensure customer expectations are clearly identified.

The Quality Manager ensures that each mock-up demonstrates specific elements of form and/or function, and that they are specified in the submittal documents.

[CompanyName] extends contract specifications to include customer approved mock-up submittals.

SUBMITTAL SCHEDULE AND LOG

The Project Manager identifies submittals that apply to a specific contract and when they should be submitted, including:

- Contract requirement reference (if applicable)
- Submittal type: Shop drawing, product data, quality inspection and test plan, request for information, or allowances and unit prices
- Description
- Due date for submission to customer by [CompanyName]
- Due date for approval by the customer. Due dates may be a number of days after a project plan milestone.
- Approval date

SUBMITTAL REVIEW AND APPROVAL

The Quality Manager prepares submittals that provide additional details of how [CompanyName] plans to carry out quality-related aspects of the customer contract, contract technical specifications, and contract drawings and reporting of quality records to the customer.

The Quality Manager lists, schedules, and approves all quality-related submittals that are required by the project including submittals prepared by subcontractors and suppliers. The Quality Manager must review all submittals for compliance with the requirements of the [CompanyName] Quality System. The Quality Manager must sign approval of each contract submittal.

[CompanyName] extends compliance to contract specifications to all customer approved submittals. All

[CompanyName] activities comply with customer approved submittals.

| [CompanyName] Project Submittal Form | | | |
|--|-----------------|--|------|
| Submittal ID# | Project ID | Project Name | Date |
| | [ProjectNumber] | [ProjectName] | |
| To: | | From: [CompanyName] Location: | |
| Type of Submittal: <input type="checkbox"/> Shop drawing <input type="checkbox"/> Product data <input type="checkbox"/> Request for information <input type="checkbox"/> Completed form or quality record <input type="checkbox"/> Quality system document <input type="checkbox"/> Other: | | Description of submittal: | |
| List of attachments: | | Remarks: | |
| Submittal Prepared by: [CompanyName] Name: Title: Signature / Date: | | Submittal Approved by [CompanyName] Quality Manager: Name: Title: Signature / Date: | |
| Customer Disposition: <input type="checkbox"/> Approved <input type="checkbox"/> Conditionally approved, resubmission not required (see comments) <input type="checkbox"/> Disapproved, resubmission required <input type="checkbox"/> Other: | | Customer Representative: Name: Title: Signature / Date: | |
| Comments: | | | |

J. PROJECT QUALITY SPECIFICATIONS

Inspections and tests assess conformance to project quality specifications. Clearly defined specifications are essential for an effective inspection and test plan.

[CompanyName] personnel and subcontractors and suppliers are accountable for compliance to standards-based written specifications.

To achieve expectations reliably and consistently, specifications are clearly spelled out, not only for results but also for processes. Specifications apply to materials, work steps, qualified personnel and subcontractors and suppliers, safe work rules, and environmental work conditions.

Standards ensure that results are specified rather than left to discretionary practices.

CONTRACT SPECIFICATIONS

Fulfilling customer contract expectations is a primary objective of the [CompanyName] Quality System. To ensure that customer expectations will be fulfilled, [CompanyName] clearly defines the requirements for each contract before it is approved.

The Project Manager ensures that the information in customer contracts clearly defines customer expectations and that the necessary details are provided to set requirements for construction.

The Project Manager obtains contract technical specifications from the customer.

For each specific contract, The Senior Manager identifies supplemental technical specifications on the Trade-specific Quality Management Plan when they are not otherwise specified by the contract or the approved drawings. Superintendents have jobsite access to contract technical specifications for the construction activities they supervise.

All [CompanyName] activities with the contract technical specifications.

CONTRACT DRAWINGS

The Project Manager obtains customer supplied drawings that have been approved by local government regulators. Superintendents have jobsite access to approved architectural drawings for the construction they supervise.

All [CompanyName] activities comply with the drawing details and specifications cited in the drawings.

AS-BUILT RED-LINE DRAWINGS

As the project progresses, the Superintendent will mark the original design drawings to indicate as-built conditions including changes to specified materials, dimensions, locations, or other features.

NEEDS AND EXPECTATIONS OF INTERESTED PARTIES

The Quality Manager identifies interested parties, their expectations, quality requirements including governmental regulators, special interest organizations, and the public.

REGULATORY CODES

All [CompanyName] activities comply with the relevant regulations. The Quality Manager identifies regulatory requirements applicable to the jurisdictions served, including:

- Applicable Federal regulations
- Applicable State regulations
- Applicable building codes and local addenda to building codes
- Applicable Fire Code
- Additional regulations specified by the purchaser contract

The Quality Manager identifies regulatory requirements that apply to a specific project. The Superintendent had jobsite access to relevant codes and government regulations.

MATERIAL SPECIFICATIONS

The Quality Manager ensures that all types of materials and equipment that affect quality are identified and controlled.

The Quality Manager evaluates the expected use of materials and equipment and identifies types of materials and equipment that may affect project quality. For each item, the Quality Manager sets specifications for their intended use, including:

- Compliance to contract requirements
- Compliance to code and industry standards and listing requirements
- Structural integrity
- Performance
- Durability
- Appearance
- Product identification for traceability.

The Quality Manager identifies controlled material and equipment that apply to the project. Only approved materials are used in the construction process.

EQUIPMENT SPECIFICATIONS

The selection and use of equipment are controlled to assure the use of only correct and acceptable equipment on the project.

The Quality Manager determines specifications of required equipment that affect quality and the specifications of quality-controlled equipment.

When equipment is received, the Superintendent verifies that equipment is as specified.

WORK PROCESS SPECIFICATIONS

The Quality Manager ensures that work processes are controlled to ensure that the specified requirements are met. When appropriate, the Quality Manager will specify project quality standards for work processes that may include:

- References to documented procedures such as manufacturer's installation instructions
- Procedures for carrying out process steps

- Methods to monitor and control processes and characteristics
- Acceptability criteria for workmanship
- Tools, techniques and methods to be used to achieve the specified requirements.

[COMPANYNAME] QUALITY STANDARDS

All [CompanyName] activities comply with generally accepted good workmanship practices and industry standards.

The Quality Manager identifies supplemental requirements for industry standards that apply to a specific project when it is not otherwise specified by the contract, contract technical specifications, or approved drawings.

[CompanyName] quality standards supplement contract requirements when they are necessary to ensure quality.

When [CompanyName] quality standards differ from industry standards or product manufacturer instructions, the Quality Manager justifies that the standard reliably achieves quality results and then documents the justification.

All [CompanyName] activities conform to the company quality standards.

COMPLIANCE WITH FLOORING INSTALLATION INDUSTRY STANDARDS

Codes that may apply to this project include those listed below.

| Description | Reference Standard No. | Reference Standard Title |
|---|------------------------|--|
| Inspection of surfaces to receive ceramic tiles | TCA Hdbk | Handbook for Ceramic Tile Installation |
| Ceramic tile installation | TCA Hdbk | Handbook for Ceramic Tile Installation |
| Preparing concrete subfloor for terrazzo finish | NTMA Info Guide | Terrazzo Information Guide |
| Finishing a terrazzo surface | NTMA Info Guide | Terrazzo Information Guide |
| Carpet installation | CRI 104 | Standard for Installation Specification of Commercial Carpet |

APPLICATION OF MULTIPLE SOURCES OF SPECIFICATIONS

Should multiple sources of specifications apply to a work task, the higher level of specification applies. When there are equal levels of specifications that conflict, the specifications are applied in this order:

- Submittals approved by the purchaser
- Contract technical specifications
- Contract drawings
- Government regulations that exceed requirements of items below
- [CompanyName] quality specifications, including subcontract specifications
- Product installation instructions
- Industry standards
- Generally accepted practices

L. FLOORING INSPECTION AND TEST PLAN

The Quality Manager prepares quality inspection and test plans for a project that identifies:

- Each required quality inspection and/or test
- Inspection and test specifications for each required quality inspection or test
- Hold points for purchaser quality inspection
- Specification requirements for each quality inspection and test

The Quality Inspection and Test Plan form lists inspections and tests (other than work task inspections) that will be performed on this project.

Results of inspections and tests will be recorded on the Inspection and Test Form. An Inspection and Test Plan and Log form exhibit is included as an exhibit in this subsection.

INDEPENDENT MEASUREMENT AND TESTS

The Quality Manager ensures that quality tests that apply to a specific project are clearly identified. Tests for a project include:

- Purchaser required quality tests as specified by the contract, contract technical specifications, contract drawings, and approved submittals.
- Additional quality tests necessary to assure quality results.

HOLD POINTS FOR PURCHASER INSPECTION

The Superintendent stops work when reaching a hold point specified on the inspection and test plan. The Superintendent ensures that work proceeds only with purchaser approval.

INSPECTION AND TESTING STANDARDS FOR FLOORING INSTALLATION

Inspection and testing standards that may apply to this project include those listed below.

| Description | Reference Standard No. | Reference Standard Title |
|---|------------------------|--|
| Moisture testing of concrete subfloor for receiving resilient flooring | ASTM F 1869 | Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride |
| Moisture and alkalinity testing of concrete subfloor for receiving carpet | CRI 104 | Standard for Installation Specification of Commercial Carpet |

**[CompanyName]
Inspection and Test Plan and Log**

| | | |
|-----------------------|---------------------|--|
| Project Number | Project Name | |
| [ProjectNumber] | [ProjectName] | (All tests verified by Superintendent and/or QC Manager) |

| Item | Spec Section Number and Title | Applicable Standard | Inspections & Tests Description | Test and Inspection Methods | Number required | Time Schedule/Frequency | Inspection/Test By | Sample Req. Yes/No | Unique characteristics of QC Service |
|------|-------------------------------|---------------------|---------------------------------|-----------------------------|-----------------|-------------------------|--------------------|--------------------|--------------------------------------|
| 1. | | | | | | | | | |
| 2. | | | | | | | | | |
| 3. | | | | | | | | | |
| 4. | | | | | | | | | |
| 5. | | | | | | | | | |
| 6. | | | | | | | | | |
| 7. | | | | | | | | | |
| 8. | | | | | | | | | |
| 9. | | | | | | | | | |
| 10. | | | | | | | | | |
| 11. | | | | | | | | | |
| 12. | | | | | | | | | |
| 13. | | | | | | | | | |
| 14. | | | | | | | | | |
| 15. | | | | | | | | | |

Not Selected Pages Complete Plan

**[CompanyName]
Testing & Inspection Results Log**

| [CompanyName] Testing & Inspection Results Log | | | | | |
|---|----------------------------------|-------------|----------|----------|---------------------------|
| Project ID | Project Name | Preparer | Date | | |
| [ProjectNumber] | [ProjectName] | | | | |
| Report ID /Date of Issue | Description of Inspection / Test | Report Date | Results | | Type of Corrective Action |
| | | | Approved | Rejected | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Not the Complete Plan
Selected Pages

N. CONTROL OF CORRECTIONS 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. If 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.

MARKING OF NONCONFORMANCES AND OBSERVATIONS

When the Quality Manager, Superintendent, inspector, or customer identifies a nonconformance or an observation, the item is quickly and clearly marked by tape, tag, or other easily observable signal to prevent inadvertent cover-up.

CONTROL THE CONTINUATION OF WORK

After the item is marked, the Superintendent determines if work can continue in the affected area:

CONTINUE WORK: When continuing work does not adversely affect quality or hide the defect, work may continue in the affected area while the disposition of the item is resolved. The Superintendent may place limitations on the continuation of work.

STOP WORK ORDER: When continuing work can adversely affect quality or hide the defect, work must stop in the affected area until the disposition of the item resolved. The Superintendent identifies the limits of the affected area. The Superintendent quickly and clearly identifies the boundaries of the stop work area.

RECORDING OF NONCONFORMANCES

If nonconformances or observed items exist by the work task completion inspection, the Superintendent or inspector records the nonconformances on a nonconformance report.

The Superintendent sends the nonconformance report to the Quality Manager.

| [CompanyName] Nonconformance Report | | |
|---|---|--|
| 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: _____ | |

FLOORING INSPECTION CHECKLISTS

Access Flooring 09.69.00

Backing Boards and Underlayments 09.28.00

Carpeting 09.68.00

Masonry Flooring 09.63.00

Resilient Flooring 09.65.00

Finishes - Stone Facing 09.75.00

Terrazzo Flooring 09.66.00

Tiling 09.30.00

Wood Flooring 09.64.00

Selected Pages
Not the Complete Plan

Wood Flooring 09.64.00

| | | | | |
|----------|--------|------------|----------------|-------|
| Project: | Phase: | Contract#: | Subcontractor: | Crew: |
|----------|--------|------------|----------------|-------|

Compliance Verification

- Compliance with initial job-ready requirements
- Compliance with material inspection and tests
- Compliance with work in process first article inspection requirements
- Compliance with work in process inspection requirements
- Compliance with Task completion inspection requirements
- Compliance with inspection and test plan
- Compliance with safety policies and procedures

Reported Nonconformances and incomplete items:

YES NO Heightened Awareness Checkpoints

- Flooring surface even and free of irregularities
- Wood style and pattern approved by ARCHITECT
- Placement pattern consistent across application
- Flooring laid symmetrically about centerline of rooms and areas
- Flooring is free of irregularities caused by placement over dampness// loose particles// and other foreign materials
- Adhesive applicable for the environment (wet// moist// dry)
- Expansion slots allowed at walls and partitions
- Grain pattern laid to prevent appearance of dark streaks
- End joints staggered to allow 2 boards between each joint
- Seal coat applied

Scores and Completion Sign-off

Field Mgmt.-91.45.01

Quality 5 4 3 2 1 *Notes:*

On-Time 5 4 3 2 1 *Notes:*

Safety 5 4 3 2 1 *Notes:*

Sign and date*: Cell # / ID #: _____ Signed: _____ Date: _____

Task has been verified complete and in compliance with contract drawings and specifications except for non-conformances and incomplete items reported above.

| | | | | | |
|-----------------------------|----------------------|---------------------|--------------------------|--------------------------|---------------------------|
| <u>Quality Score</u> | 5 = 100% NO problems | 4 = 1 minor problem | 3 = Hotspot or 2-3 minor | 2 = 6+ or major problems | 1 = Excessive problems |
| <u>On-Time Score</u> | 5 = On Time | 4 = Late | 3 = Late by 1 day | 2 = Late by 2 days | 1 = Late more than 2 days |
| <u>Safety Score</u> | 5 = 100% NO problems | 4 = 1 minor problem | 3 = Hotspot or 2-3 minor | 2 = 4+ or major problem | 1 = Injury |