# General

## SECTION INCLUDES

### Inspection and testing, administrative and enforcement requirements.

### Tests and mix designs.

### Mock-ups.

### Mill tests.

### Written and electronic reports.

### Equipment and system adjust and balance.

## RELATED SECTIONS

### Section 01 21 00 - Allowances.

### Section 01 91 00 Commissioning

### Section 01 41 00 Regulatory Requirements

### This section describes requirements applicable to all Sections within Divisions 02 to 49.

## INSPECTION BY AUTHORITY

### Allow Authorities Having Jurisdiction access to Work. If part of Work is in preparation at locations other than Place of Work, allow access to such Work whenever it is in progress.

### Give timely notice requesting inspection whenever portions of the Work are designated for special tests, inspections or approvals, either when described in the Contract Documents or when required by law in the Place of the Work.

### If Contractor covers or permits to be covered Work that has been designated for special tests, inspections or approvals before such is made, uncover such Work, have inspections or tests satisfactorily completed and make good such Work.

### The Contractor shall arrange for all inspections by Provincial authorities including, but not necessarily limited to, the Provincial Electrical Inspector, the Provincial Gas Inspector, the Provincial Elevator Inspector and Provincial Boiler, Pressure Piping/Vessels and Refrigeration Inspector.

## REVIEW BY CONSULTANT

### Consultant may order any part of the Work to be reviewed or inspected if Work is suspected to be not in accordance with Contract Documents.

### If, upon review such work is found not in accordance with Contract Documents, correct such Work and pay cost of additional review and correction.

### If such Work is found in accordance with Contract Documents, [Owner] [Consultant] will pay cost of review and replacement.]

## ACCESS TO WORK

### Allow inspection and testing agencies access to Work, off site manufacturing and fabrication plants.

### Cooperate to provide reasonable access and facilities for such access.

## PROCEDURES

### Notify appropriate agency and Consultant in advance of requirement for tests, in order that attendance arrangements can be made.

### Submit samples and materials required for testing, as specifically requested in specifications. Submit with reasonable promptness and in an orderly sequence so as not to cause delay in Work.

### Provide labour and facilities to obtain and handle samples and materials on site. Provide sufficient space to store and cure test samples.

## REJECTED WORK

### Remove defective Work, whether result of poor workmanship, use of defective products or damage and whether incorporated in Work or not, which has been rejected by Consultant as failing to conform to Contract Documents. Replace or re-execute in accordance with Contract Documents.

### The Consultant and Owner shall have the right to reject any item of work that does not conform to the Contract Documents and accepted standard of performance, quietness of operation, finish, and appearance.

### Make good other Contractor's work damaged by such removals or replacements promptly.

### If in opinion of Consultant it is not expedient to correct defective Work or Work not performed in accordance with Contract Documents, Owner may deduct from Contract Price the difference in value between Work performed and that called for by Contract Documents, amount of which shall be determined by Consultant.

## REPORTS

### Submit one electronic copy of signed inspection and test reports to Consultant.

### Provide copies to Subcontractor of work being inspected or tested or to the manufacturer or fabricator of material being inspected or tested as required by the Contractor.

## TESTS AND MIX DESIGNS

### Furnish test results and mix designs as may be requested.

### The cost of tests and mix designs beyond those called for in Contract Documents or beyond those required by law of Place of Work shall be appraised by Consultant and may be authorized as recoverable.

### Submit mill test certificates as required of specification Sections.

Review and confirm the following. Edit if required.

## MOCK-UP

### Prepare mock‑ups for Work specifically requested in specifications. Include for Work of all Sections required to provide mock‑ups.

### Construct in locations [acceptable to Consultant] [as specified in specific Section].

### Include mock-up reviews in construction schedules.

### Prepare mock‑ups for [Owner’s] [Consultant's] review with reasonable promptness and in an orderly sequence, so as not to cause any delay in Work.

### Failure to prepare mock‑ups in ample time is not considered sufficient reason for an extension of Contract Time and no claim for extension by reason of such default will be allowed.

### If requested, Consultant will assist in preparing a schedule fixing dates for preparation.

SPEC NOTE: Use one only of the following three paragraphs.

### Remove mock-up at conclusion of Work or when acceptable to Consultant.

**[OR]**

### Mock‑ups may remain as part of Work.

**[OR]**

### Specification section identifies whether mock‑up may remain as part of Work or if it is to be removed and when.

\*\*\*END OF SECTION\*\*\*