



INSPECTION AND LAB TESTS

RECOMMENDATIONS:

The exact number of inspection and lab tests of all kinds should be specified. This is to include all tests by number and description that are to be paid for by the owner and all re-testing which is to be paid for by the contractor and or subcontractor.

COMMENTS:

- A. The architects should set forth in one place in the specifications complete information regarding inspection and tests and should provide adequate cross referencing.
- B. Most times the number of tests required is not spelled out. This leaves the contractor guessing.
- C. Tests from previous projects, for the materials being used on the job being constructed, are acceptable if they meet the design requirements. For example, mortar tests from previous projects will be acceptable if they are for the same mix and design now being specified on a present project. Past test reports should not be more than two years old.
- D. All tests must be made by a laboratory acceptable to the architect.
- E. If it is impractical to specify type and number of tests, an allowance to cover testing should be specified.
- F. Refer to testing provision of Article 13.5 of the 1997 edition of the AIA-A201 Document.



This recommendation, while not mandatory, is the diligent work of a committee which is drawn from a cross section of the construction industry represented by architects and general contractors. The committee presents this recommendation with the expectation that it will be adhered to voluntarily.