



DSA Structural Amendments under review are highlighted in GRAY

Template 19-63

**2001 CBC - Chapter 19A**  
**CONCRETE**

Section - **1929A - TESTING AND INSPECTION**

Subsection(s) - **1929A.4 - 1929A.5**

1 **1929A.4 Batch Plant Inspection.** Except as provided under Sec-  
2 tion 1929A.5, the quality and quantity of materials used in transit-  
3 mixed concrete and in batched aggregates shall be continuously  
4 inspected at the location where materials are measured by an ap-  
5 proved special inspector.

6  
7 **1929A.5 Waiver of Batch Plant Inspection.** Batch plant inspec-  
8 tion may be waived under either of the following conditions:

9  
10 1. The concrete plant complies fully with the requirements of  
11 ASTM C 94, Sections 8 and 9, and has a current certificate from  
12 the National Ready Mixed Concrete Association or another  
13 agency acceptable to the enforcement agency. The certification  
14 shall indicate that the plant has automatic batching and recording  
15 capabilities.

16  
17 2. For one-story wood-frame or one-story light-steel buildings  
18 and isolated mat-type foundations supporting equipment only,  
19 where the specified compressive strength  $f_c$  of the concrete deliv-  
20 ered to the jobsite is 3,500 psi (24.13 MPa) and where the  $f'_c$  used  
21 in design is not greater than 2,500 psi (17.24 MPa).

22  
23 When batch plant inspection is waived, the following require-  
24 ments shall apply and shall be described in the contract specifica-  
25 tions:

26  
27 Approved inspector of the testing laboratory shall check the  
28 first batching at the start of work and furnish mix proportions to  
29 the licensed weighmaster.

30  
31 License weighmaster to positively identify materials as to  
32 quantity and certify to each load by a ticket.

33

34 Tickets shall be transmitted to the project inspector by a truck  
35 driver with load identified thereon. Inspector will not accept the  
36 load without a load ticket identifying the mix and will keep a daily  
37 record of placements, identifying each truck, its load and time of  
38 receipt, and approximate location of deposit in the structure will  
39 transmit a copy of the daily record to the enforcement agency.

40

41 At the end of the project, the weighmaster shall furnish an affi-  
42 davit to the enforcement agency on form SSS 411-8 certifying that  
43 all concrete furnished conforms in every particular to proportions  
44 established by mix designs.