Procedure Checklist
ASTM C 172 Sampling Freshly Mixed Concrete

		P	F	N/A
Procedure				
1.	Obtain a representative sample source (i.e. revolving drum truck mixer).			
2.	Ensure that all water has been added			
3.	Sample the concrete at two or more regularly-spaced intervals during discharge of the middle portion of the batch.			
4.	Repeatedly pass receptacle through entire discharge stream or completely divert discharge stream into sampling container.			
5.	Transport samples to place of testing. Combine and remix to form composite samples.			
6.	Obtain composite sample within fifteen (15) from the start of sampling.			
7.	Minimum size of sample used for strength tests shall be 28 L (1 ft^3)			
8.	Start tests for slump, temperature, and air within five (5) minutes after obtaining final portion of composite sample.			
9.	Start molding specimens within fifteen (15) minutes after fabricating the composite sample.			
10.	Protect sample against rapid evaporation and contamination.			

Remarks: **Comparison Criteria: N/A**

Date: _____ Technician:_____IA Observer:_____

Technician's E-mail Address:_____

Employer's/ Supervisor's E-mail Address:_____