

## MINOR PORTLAND CEMENT CONCRETE MIX DESIGN TRIAL BATCH SUMMARY

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Project: \_\_\_\_\_ Date: \_\_\_\_\_  
 Contractor: \_\_\_\_\_ Concrete for: \_\_\_\_\_  
 Concrete producer: \_\_\_\_\_  
 Mix designation: \_\_\_\_\_

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English      Metric

### MIX PROPERTIES

Compressive strength (28 day) \_\_\_\_\_  
 Slump \_\_\_\_\_  
 Air content \_\_\_\_\_ percent  
 Water/cement ratio<sup>1</sup> \_\_\_\_\_

### PROPORTIONS

Material	Specific Gravity (SSD)	SSD Mass	Absolute Volume	Admixtures	Dosage
Cement	3.15			Air entrainment	
Water	1.00			Water reducer	
Coarse aggregate				Retarder	
Fine aggregate				Color	
Total air				Accelerator	
Other				Other	

Totals: \_\_\_\_\_

<sup>1</sup> The ratio of the mass of water, exclusive only of that absorbed by the aggregate, to the combined mass of cementitious material (i.e. cement, fly ash, silica fume, and ground granulated blast furnace slag (GGBFS)).