

## **PCC Sampling and Testing – Proportions – Quick Reference Guide**

Pursuant to sampling and testing requirements as prescribed by the NDOT Materials and Sampling Guide, Project inspection personnel will create the SMGR sample record to document PCC sampling and testing using these specific parameters.

**Material Code, Name, and Description:**

1002PCC, Portland Cement Concrete

**Test Templates:**

PCF011, PCC Proportions - Field

The **sample record creator** shall select the approved Mix Design sample id from the Mix design dropdown. With the selection of an approved mix design, specific data (air, aggregate, admixtures, etc.) will be presented on the Proportions template as defined on the PCC Mix Design. The **sample record creator** will complete the remaining data values.

If no mix design is available, no data will be presented and the **sample record creator** will enter the data values on the template.

Proportions and cylinders shall share the same record. When cylinders are submitted on the same sample record, the **lab personnel** are responsible for sample record authorization.