QC/QA PC CONCRETE PAVEMENT CORES TEST SCREEN -

The data entry for Supplemental Specification 888 on Portland Cement Concrete Pavement using QC/QA requires three screens. The MATERIAL SAMPLE screen, the QC/QA PC CONCRETE PAVEMENT CORES TEST screen and the SID REMARKS screen.

Another suffix must be created to reflect every change in information (ie: JMF, Design thickness, Class of Concrete)

MATERIAL SAMPLE screen

Input
1) Sample Origin: District number
2) Personnel Id: SS number of person creating the screen (your SS# will not appear)
3) Type Insp: CTL (because assignment is made on the SID)
4) Date Sampled: Date of pavement placement (individual core dates are entered on test screen)
5) P/S Cd: Code for the Ready-Mix Company that owns the QC/QA mix
6) Mix Plant: Code for the Ready-Mix location that supplied the concrete
7) Matl Cd: Enter 218QCQAP --- Material code for class of concrete used will be on next screen
8) M/E Ind: English or Metric
9) Rep Qty: Enter quantity and assign to project bill of materials.
10) Consign To: Project reference number
11) Sampled From: Project number, county, route and section
12) Resp Loc: (usually District number)  
13) Lab: (location in District)  

**PC CONCRETE CORES TEST** screen

<table>
<thead>
<tr>
<th>Act</th>
<th>Sample Id</th>
<th>Prod/Supp Code</th>
<th>Contr Name</th>
<th>Conc Matl Code</th>
<th>JMF</th>
<th>Design Thickness</th>
<th>Lab Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>008833223</td>
<td>2601Q 01</td>
<td>ABC CONTRACTOR</td>
<td>21501</td>
<td>C013300</td>
<td>10.0</td>
<td>INDEPENDENT LAB NAME</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Act Number Date</th>
<th>Station Place Of</th>
<th>Days</th>
<th>Contractor Thickness</th>
<th>Compressive Thickness</th>
<th>ODOT</th>
<th>ODOT</th>
</tr>
</thead>
<tbody>
<tr>
<td>95+25 05/02/07</td>
<td>95</td>
<td>10.0</td>
<td>5000</td>
<td>10.0</td>
<td>5010</td>
<td></td>
</tr>
<tr>
<td>103+00 05/07/07</td>
<td>90</td>
<td>10.0</td>
<td>5010</td>
<td>10.0</td>
<td>5020</td>
<td></td>
</tr>
<tr>
<td>200+10 06/01/07</td>
<td>92</td>
<td>10.0</td>
<td>5000</td>
<td>10.0</td>
<td>5010</td>
<td></td>
</tr>
</tbody>
</table>

Input

14) Contr Name: Name of Contractor  
15) Conc Material Code: Class of concrete actually used (do not enter 218QCQAP)  
16) JMF: JMF for the class of concrete ...(verify the JMF for fine and course aggregate sources)  
17) Design Thickness: Enter thickness in inches.  
18) Lab Name: Contractor’s Independent Lab Name  
19) Act: A for add: enter Station Number, Days of Age when core was broken, Contractor Thickness measurement, Contractor Compressive Strength. (data will not save if you don’t enter A on each line)

****ODOT Thickness measurement and ODOT compressive Strength will be entered by OMM. HOWEVER: when you enter the Station Number and Days, you must enter 0 in the ODOT and Contractor spaces in order for the line to be saved. OMM will replace the ‘0’ value with the test results, and return authority to the District so you can replace the ‘0’ value with the Contractors results. **NOTE**: When replacing results on a line with ‘0’ values Act: must be U for update, in front of every line or the data will appear but will NOT be saved.
REMARKS on the front MATERIAL SAMPLE screen

20) When all data has been entered escape to the SMPL screen and use the REMARKS field to enter the Limits of the Deduction or state that there were No Deductions.

21) Add Test Result
22) Authorize in District