

CHANGE LETTER

MATERIALS TESTING MANUAL	CHANGE LETTER NO. 33
<p>SUBJECT:</p> <p>Title Page; Table of Contents; Series 100 Cover Sheet; Series 400 Cover Sheet; Series 700 Cover Sheet; Arizona Test Methods 104e, 105f, 415d, 424d, 733b, and 736b.</p>	<p>EFFECTIVE DATE:</p> <p style="text-align: center;">December 4, 2014</p>

SUMMARY:

NOTE: Unless otherwise specified, changes issued under this Change Letter are effective for projects with a bid opening date on or after December 4, 2014. Retain items removed from the Materials Testing Manual under this change letter for use as necessary on projects with a bid opening date prior to December 4, 2014.

1. **TITLE PAGE** - The Title Page has been revised to show the latest Change Letter number and revision date. Please replace the existing Title Page with the attached.
2. **TABLE OF CONTENTS** - The Table of Contents has been revised to reflect the changes made in this Change Letter. Please replace the existing Table of Contents with the attached.
3. The following items have been revised to reflect the changes made in this Change Letter. Please replace the existing items with the attached.

Series 100 Cover Sheet – “SAMPLING”

Series 400 Cover Sheet - “BITUMINOUS MIXTURES”

Series 700 Cover Sheet - “CHEMICAL AND SPECIALTY”

4. The following test methods have been revised. Please replace the existing test methods with the attached.

Arizona Test Method 104e- “SAMPLING BITUMINOUS MIXTURES”

Arizona Test Method 105f- “SAMPLING SOILS AND AGGREGATES”

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Arizona Test Method 415d- "BULK SPECIFIC GRAVITY AND BULK DENSITY OF COMPACTED BITUMINOUS MIXTURES"

Arizona Test Method 424d- "DETERMINATION OF AIR VOIDS IN COMPACTED BITUMINOUS MIXTURES"

Arizona Test Method 733b - "SULFATE IN SOILS"

Arizona Test Method 736b - "CHLORIDE IN SOILS"



Paul T. Burch, P.E.
Assistant State Engineer (Acting)
Materials Group

Attachments