

Test Method

Measuring the Field Density of Compacted Asphalt Using a Nuclear Thin-Layer Density Gauge

RC 316.15
August 2023
Version 1.0

1 Scope

This test method describes changes to the base reference method AS 2891.14.2 – *Methods of sampling and testing asphalt*, Method 14.2: *Field density tests – Determination of field density of compacted asphalt using a nuclear thin-layer density gauge*.

2 Procedure

As per AS 2891.14.2 – Method 14.2, except for the referenced document AS 2891.14.3:

AS 2891.14.3	Change:
AS 2891.14.3 - Calibration of nuclear thin-layer density gauge using standard blocks	References to AS 2891.14.3 shall be replaced with Department of Transport and Planning Test Method RC 900.07 <i>Calibration of Nuclear Thin-Layer Density Gauge Using Standard Blocks</i>

Document Information

Criteria	Details
Document Title	Test Method RC 316.15 Measuring the Field Density of Compacted Asphalt Using a Nuclear Thin-Layer Density Gauge
Authorised by	Senior Manager – Roads Engineering
Release Date	August 2023
Replaces	Not applicable
Contact	standardsmanagementrd@roads.vic.gov.au

Document History

Version	Date	Description
1.0	August 2023	Initial Release

Interpretation

In this document, except where the context otherwise requires—

- The word “must” is to be understood as denoting a requirement which is mandatory.
- The word “should” is to be understood as denoting a requirement which is not mandatory but recommended.
- The word “includes” in any form is not a word of limitation. Mentioning anything after “includes” or similar expressions (including “for example”) does not limit what else may be included.
- A reference to a section, clause, schedule or appendix is a reference to a clause of or schedule or appendix of this document.

Nomenclature

Where any of the following symbols are used within this document, the textual description provided to the right is its intended meaning:

① This symbol intends the accompanying text to be read as INFORMATION. Common information accompanying this symbol includes RATIONALE and GUIDANCE for the associated requirement.

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