

# Australian Standard<sup>®</sup>

AS 2891.1.1—2008

## Methods of sampling and testing asphalt

### Method 1.1: Sampling—Loose asphalt

#### PREFACE

This Standard was prepared by the Standards Australia Committee CE-006, Asphalt and Sprayed Surfacing, to supersede, in part, AS 2891.1—1986, *Methods of sampling and testing asphalt*, Method 1: *Sampling of asphalt*.

#### METHOD

##### 1 SCOPE

This Standard sets out procedures for obtaining samples of loose asphalt using manual or mechanical methods and includes sampling from stockpiles.

The Standard also specifies methods for the preparation of bulk samples to produce test portions ready for testing. It does not include methods of sampling asphalt from a road pavement, whether compacted or not.

NOTE: Guidance on the principles of obtaining samples of asphalt is given in Appendix A.

##### 2 REFERENCED DOCUMENTS

The following document is referred to in this Standard:

AS

1141 Methods for sampling and testing aggregate

1141.2 Method 2: Basic testing equipment

##### 3 DEFINITIONS

For the purpose of this Standard, the definitions below apply.

###### 3.1 Asphalt

A mixture of bituminous binder and aggregate with or without mineral filler.

###### 3.2 Bulk sample

Approximately equal sized sample increments, mixed thoroughly until uniform throughout.

###### 3.3 Sample increment

The basic unit of sampling being a quantity of the material taken directly from the sample site.