Test method T200
Chloride content of roadbase

OCTOBER 2012
### Revision Summary

<table>
<thead>
<tr>
<th>Ed/Rev Number</th>
<th>Clause Number</th>
<th>Description of Revision</th>
<th>Authorisation</th>
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<tbody>
<tr>
<td>Ed 2/ Rev 0</td>
<td>All</td>
<td>Reformatted RMS template</td>
<td>J Friedrich</td>
<td>October 2012</td>
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<td></td>
<td></td>
<td>New Issue R. Gaughan</td>
<td>D. Dash</td>
<td>Dec 2002</td>
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Note that Roads and Maritime Services is hereafter referred to as ‘RMS’.

The most recent revision to Test method T200 (other than minor editorial changes) are indicated by a vertical line in the margin as shown here.
Test method T200

Chloride content of roadbase

1. Scope
This method describes a technique for determining the salt content of pavement basecourse at specified depth intervals.

2. General
(a) Take one sample to represent each of the following depth intervals:
   (i) 0–30 mm
   (ii) 31–100 mm
(b) Determine the chloride ion content according to Test Method T1010 for each depth interval.
    Each sample shall consist of sufficient material to produce at least 200 g passing a 2.36 mm sieve for testing in accordance with Test Method T1010.

3. Calculations
Calculate the chloride content of each sample as sodium chloride.

% salt content, expressed as \[ NaCl = \% Cl^- \times 1.65 \]

4. Reporting
Report the depth interval and corresponding % salt content.