PROBLEM SAMPLE FOR BROOM'S BARN PLANT CLINIC

ROTHAMSTED RESEARCH

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(For BB use only)

Information on sugar-beet sample sent for identification and advice to: Broom's Barn, Higham, Bury St Edmunds, Suffolk IP28 6NP

The completed form should be sent with the sample, but not inside the container. The sample should be in two separately labelled and packaged parts: (1) affected plants, and (2) healthy plants from nearby; in each case carefully lifted with roots and some adhering soil and wrapped in **damp** tissue paper. Also, supply **two** representative soil samples taken from the root zones, each at least a cupful. **Plant and soil samples must be securely sealed in polythene bags as a precaution against spreading rhizomania.**

<table>
<tr><td>Factory:</td><td>Contract No:</td></tr>
<tr><td>Sender's name and address:

Tel:</td><td>Farmer's name and address:</td></tr>
<tr><td>Date sample collected:

IACS field identification letters and numbers:

Description of field with hectares affected and distribution in the field (sketch overleaf if necessary):</td><td>Recent history of field:

<u>Year</u> <u>Crops</u> <u>Limed</u> <u>Sub-soiled</u>

20

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20</td></tr>
<tr><td>Soil code or texture: pH:</td><td>20 year of least beet crop, if not above</td></tr>
<tr><td>Seedbed: capped/cloddy/good/ compacted/structureless

Opinion on soil condition below 10cm:

Drainage: excessive/good/ moderate/bad

Variety: Pellet: (e.g. standard)

Date sown: Seed spacing (cm):

Are any other fields affected in the area?

Have ADAS or other advisers been consulted?</td><td>Applications for the beet crop:

<u>Amounts/ha</u> <u>Date applied</u>

Nutrients

Herbicides

Pesticides</td></tr>
<tr><td colspan="2">Notes on the nature of the enquiry (continue overleaf if necessary):</td></tr>
<tr><td colspan="2">If damage by herbicide residues is suspected please supply details of the previous year's herbicide treatments overleaf</td></tr>
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