

Horticultural Diagnostic service

Nematode Diagnostics Submission form & CA12 declaration

SARDI

Grapevine material and vineyard soil from Phylloxera risk and infested zones (PRZ &PIZ) require a certificate prior to leaving your state from the Chief Plant Health Officer. All information below is required for entry clearance to CA12 accredited facilities. For further information PIRSA biosecurity (08) 8207 7820 or visit https://pir.sa.gov.au/biosecurity/plant_health

Consider conditions 6,7 & 20 – SA Plant Quarantine standard (PQS) and other risk sites and material.

Penalties up to \$10,000 apply for providing false or misleading information (sec. 51 Plant Health act 2009)

Check

States outside SA: double, sealed packaging with "S1273" on outer package, this page and certificate included ☐

SIGNED:

DATE:

Name (Submitter)

Company

Invoice address

Sample location

State:

Postcode:

Telephone

E-mail

SPECIMEN DETAILS

Specimen submitted packages

☐ plant☐ soil

Number/type of

Plant/Crop

☐ leaves☐ roots☐ wood☐ whole plant

Investigation

Investigation required:

☐ Quantitative **root** test for plant parasitic nematodes☐ Quantitative **soil** test for plant parasitic nematodes☐ Free living nematodes in soil

Background (eg. Treatments, symptoms, pattern of damage, growing condition, date of sampling, previous sprays/fertilisers and testing done. E-mails welcome):

Express post to: SARDI Horticulture Diagnostics, Locked bag 100, Glen Osmond, SA, 5064.

Courier or drop to: Horticulture Diagnostics, Plant Research Centre, Gate 2A Hartley Grove, Urrbrae SA 5064

Diagnosis is made on plant or soil samples received. It is important that samples sent are representative of plants in the field, and arrive in good condition. I understand, acknowledge and agree that:

There is a minimum fee for submitting a sample to SARDI for testing and diagnosis and that the amount of the fee is dependent on the test procedures and diagnostic services required.

I am responsible for paying all fees and charges for testing procedures and diagnostic services provided by SARDI.

I am solely responsible for the adequacy and accuracy of the sample collected and submitted to SARDI for testing and diagnosis

Enquiries:

Dr Cathryn Todd
Research Scientist
(08) 8429 2249 or 0418552520
Cathryn.Todd@sa.gov.au

Lab ID No:

Date received:

OFFICIAL

I am solely responsible for the interpretation and use of the testing and diagnostic results contained in the diagnostic results report and am aware that the testing and diagnostic results must be interpreted in the context of local conditions, crop history and individual circumstances.

SARDI may refuse to conduct testing or diagnosis on samples that appear damaged, contaminated, incomplete, or that are not accompanied by a completed sample submission form, undamaged.

SAMPLING INFORMATION:

- Take samples in general from the root zone of the crop (5-10cm depth)
- Separate samples from healthy and diseased areas
- Sample moist soil before crop removal rather than from fallow
- Place each sample in a clearly labelled plastic bag, NOT cloth or paper
- Do not put sample forms inside bags containing soil
- Protect samples from heat and drying out – keep cool but not refrigerated
- Samples are best fresh: collect & send early in the week
- Pre-booking tests is recommended if more than 5 samples

SOIL SAMPLES:

- Nematodes are usually unevenly distributed
- Sampling with a corer or soil auger is best
- Pre planting tests: shallow crops sample 2-20cm, deep crops 10-40cm
- 4-50 subsamples bulked for areas up to 1ha.

PLANT SAMPLES:

- A complete root system is required to undertake quantitative analysis of roots.
- For leaf or bulb tests several affected plants are required to provide enough plant tissue.

For more information see “Guide to Sampling Nematodes”

http://pir.sa.gov.au/research/services/crop_diagnostics/horticulture_pathology

QUARANTINE RESTRICTIONS (SAMPLES COLLECTED INTERSTATE)

The laboratory is accredited to receive soil and plant samples from all areas in Australia. If they come from an area where regulated pests/diseases such as Phylloxera, Potato Cyst Nematode or Green Snail are known to occur, please note on the sample form.

CERTIFICATE OF ACCREDITATION

PLANT HEALTH ACT 2009 Section 16



Government of South Australia
Department of Primary Industries
and Regions

THIS CERTIFICATE CERTIFIES THAT

Department of Primary Industries & Regions - SARDI

IP # S1273

ALSO TRADING AS;

SARDI - Plant Health & Biosecurity - Horticulture Pathology

IS ACCREDITED TO OPERATE;

Procedure for Importation of State Quarantine Risk Material
by an Accredited Laboratory

PROCEDURE CODE

CA12

CA ARRANGEMENT (CAA) NUMBER S1273-01-CA12

AT THE FOLLOWING ADDRESS

Gate 2B Hartley Grove
URRBRAE SA 5064

UNDER THE FOLLOWING CONDITIONS or RESTRICTIONS

PRODUCE TYPES

Diagnostics Samples, Plant
Material / Nurseries, Soil

CHEMICALS USED

Not Applicable

OTHER

Includes IRO1 - Import Registration

CONDITIONS

For the purposes of sections 6.3 and 6.4 of the CA12 (Laboratory Accreditation for the Importation of Grapevine, Soil and Plant Diagnostic Material Operational Procedure) this Certificate of Accreditation fulfils the requirement for an annual Plant Health Import Certificate for grapevine diagnostic material from a Phylloxera Infested Zone (PIZ), a Phylloxera Risk Zone (PRZ) or Phylloxera Exclusion Zone (PEZ).

The Accredited Person is accredited for the Certification Assurance Arrangement indicated above and must operate in full accordance with the requirements of the associated ICA/CA Operational Procedure.

The Accredited Person is responsible to ensure staff undertaking responsibilities required under this accreditation are adequately trained to do so.

The Minister shall determine the frequency of audits required and authorise persons to conduct the audits.

The Minister shall set fees for audits and inspections and the cost shall be borne by the Accredited Person.

The Accredited Person shall prominently display this certificate at the accredited facility and return it to PIRSA on request or after cancellation of the accreditation.

ACCREDITATION COMMENCES

From 1-Dec-2023



NEXT ANNUAL RETURN DUE BY

1-Dec-2024

AUTHORISATION

Signature

Printed: 29/11/2023

Department of Primary Industries and Regions