

Sending Samples for analysis from the UK

Please ensure that your samples are well packed and shipped to arrive in 1 or 2 days.

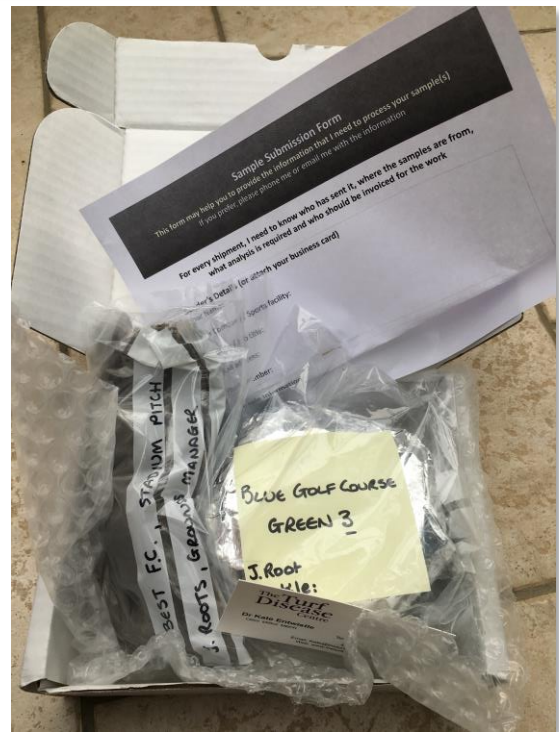
The Turf Disease Centre

Inside your shipment:

Appropriate sample(s) for the required analysis,
wrapped securely and packed tightly
Sampling information is shown on page 2

Your contact details and analysis required
(e.g. completed sample submission form)

Please confirm who the report should be
emailed to



Delivery address

Please ensure to use the full delivery address.
The property name 'WAVERLEY COTTAGE'
is essential for delivery



If you are unsure what symptoms to sample or how best to take the sample, please contact me.
Please Email or WhatsApp photographs to show how the symptoms are developing.

Sampling procedure

FUNGAL DISEASE ANALYSIS

Fungal disease can develop rapidly and as the turf decays, it becomes increasingly colonised by saprophytes. These secondary infections can hinder diagnosis of the initial problem.

Send samples of the turf that show new or recent symptom development and wrap the samples to keep the sward clear of rootzone contamination

- Use a golf hole-changer to take a sample from the leading edge of the symptoms
- ample should be taken to at least 8cm depth or to include the root tips if deeper than 8cm
- Place some paper towel on the sward and wrap the whole sample tightly in dry newspaper. The sample can be further wrapped in aluminium (kitchen) foil to help keep the profile intact during shipment
- LABEL THE SAMPLE so that you will know which area the results relate to
- Pack the samples TIGHTLY inside a cardboard box using bubble wrap or similar packing material
- Enclose your contact details and general information on symptom development



PLANT PARASITIC NEMATODE ANALYSIS

It is important to send samples that contain plant material as well as rootzone so that a complete result can be provided. Nematode populations are not evenly distributed across a given turf area and it is important to sample randomly to obtain meaningful results.

Please contact me if you want a 'nematode free' analysis of materials

- Take multiple, small diameter cores, randomly, from across and around affected turf areas (as shown on the photographs below) and put all material inside a plastic bag
- Take cores to a depth that is just below the root tip development and enough cores to provide a total sample volume of approximately 300ml
- Seal the plastic bag to prevent the sample from drying out and label the sample so that you will know which area the result relate to
- Pack the sample tightly inside a cardboard box using bubble wrap or similar packing material. This is very important because some nematodes are susceptible to sudden impact and could be killed during shipment. Dead nematodes can't be assessed!
- Enclose your contact details and general information on symptom development



Take multiple cores, randomly, across and around the symptoms

Sample Submission Form

This form may help you to provide the information that I need to process your sample(s)
If you prefer, please phone me or email me with the information

**For every shipment, I need to know who has sent it, where the samples are from,
what analysis is required and who should be invoiced for the work**

Sender's Details (or attach your business card)

Your Name:

Your Company / Sports facility:

Position / Job title:

Email address:

Phone number:

Sample Information

Facility Name: e.g. Theakston Golf Course

Sampled Location: e.g. Green 6

Detail of symptoms and development: e.g. how & when did the symptoms appear, how have they changed over time, do the symptoms recur each year, what grass is affected, what age is the affected turf, have any products been applied in the past 7 days

What analysis is required: e.g. fungal disease, nematode analysis, general turf analysis
(details and fees are on the web site or can be emailed to you)

Details for invoicing

Name of person to receive the invoice:

Email address:

Address for the invoice:

Company registration number (if necessary):

Purchase order number (if needed):

**Dr Kate Entwistle
The Turf Disease Centre
Waverley Cottage Sherfield Road
BRAMLEY
Hampshire
RG26 5AG**

Location: On the corner of Sherfield Road and Jibbs Meadow

Mobile: 07879 468641

Terms and Conditions of Supply of Services

1. **NAME** The Turf Disease Centre is the trading name of Dr. C A (Kate) Entwistle.
2. **SCOPE** These terms and conditions apply to all work undertaken by The Turf Disease Centre.
3. **DEFINITIONS** In these Terms and Conditions, the following expressions shall have the given meanings:
 - **Services** The 'services' shall mean the services to be provided by The Turf Disease Centre to the 'client' more particularly described in the 'quotation' or statement of 'services' supplied by The Turf Disease Centre to the 'client'.
 - **Quotation** A 'quotation' will be given on the basis that the details, if eventually accepted by The Turf Disease Centre, will remain as stated for a period of up to 30 days from the date of the 'quotation', but The Turf Disease Centre reserves the right to revise the price or the cost quoted without notice. A quotation will be offered for the services of site visits, lecturing, seminars and publications prior to commencement of the work. Notification of charges to be made for sample analysis and for information will be provided when requested.
 - **Client** The 'client' is the person or company or organisation requesting the 'services' of The Turf Disease Centre and shall be regarded as the person or company or organisation responsible for payment of the work unless notification is offered to the contrary prior to commencement of the work.
 - **Sample** A 'Sample' refers to a given consignment of turf being addressed to The Turf Disease Centre for the purpose of disease identification. For the purpose of charging for sample analysis, a sample may be either a single piece of turf taken such that half of the piece shows the symptom of the disease to be identified and half is unaffected or more than one separate pieces of turf from the same general area, one or more of which are affected by the disease to be identified and the others are unaffected and sent for comparison. Where a 'client' has sent samples from more than one specific area of turf, each area shall be considered as a separate sample and charged accordingly.
4. **CHARGES** The 'quotation' will provide a complete description of the Services offered. The cost of the work to be completed will be detailed in the 'quotation' but any additional work requested by the client following acceptance of the 'quotation', will be added to the original quotation and will form part of the total price and will be charged at the Turf Disease Centres current rates. For sample analysis and for information, an invoice to cover the cost of the work will be forwarded to the 'client'.
 - In the event of any delay in performance of 'services' provided by The Turf Disease Centre which are attributable to the 'client's' actions or failure to act, any extra costs incurred by The Turf Disease Centre as a result of these delays will be added to the price and will be payable by the 'client'.
5. **INVOICES** Invoices will be submitted as specified in the quotation or once the service is complete.
6. **PAYMENT** The 'client' is directly responsible for settlement of each and all accounts (in pounds sterling) outstanding due to their request for services. Payments are to be received no later than 28 days after the date of their submission and any sums remaining unpaid at the end of such period of 28 days shall bear interest thereafter; such interest to accrue from the first day after the account is due by £20 per account per 28 day period or part thereof.
 - Where the 'client's' office of payment is outside the United Kingdom, an advance payment of an agreed proportion of the estimated total fee will be made at the discretion of The Turf Disease Centre.
 - A charge of £20 will be made for the administration of cancelled or dishonoured cheques or direct debit mandates.
7. **LIMITATION OF LIABILITY** The Turf Disease Centre's liability to the 'client' for any loss, costs or damage shall be limited to a sum equal to the sum specified in the 'quotation' or to the charges paid to The Turf Disease Centre on completion of the service offered.
8. **USE OF INFORMATION IN PROMOTIONAL LITERATURE** The name of The Turf Disease Centre shall not be used in any way by the 'client' or by any other person or company or organisation unless written approval for its use has been obtained from The Turf Disease Centre.
9. **LAW** These terms and conditions shall be governed by English Law and the 'client' agrees to submit to the exclusive jurisdiction of the English Courts.
10. **SEVERANCE** If any provision of these terms and conditions is or becomes illegal, void or invalid, that shall not affect the legality and validity of the other provisions.
11. **STORAGE OF SAMPLES** Unless otherwise instructed or unless further analysis is deemed necessary following the initial analysis of any 'sample', the 'sample' shall not be retained for any period of time once the result of the analysis has been forwarded to the 'client'