

**Application for Potato Cyst Nematode Soil Test:
Seed Potatoes including Farm Saved Seed**

NOTES FOR COMPLETION

In all cases where relevant potato crops are to be planted, **applications for soil sampling should be received at SASA not later than 31 August in the preceding year.** The results for all applications received before 31 August will be issued in time for planting in spring. If applications are received later than 31 August we cannot guarantee that results will be available in time for planting.

A separate application form should be completed for each farm code number. For amalgamated holdings it is essential to enter the farm code number of the parent holding on the application form. All application forms must be fully completed.

Each field should be entered separately on the form, giving the 12 digit FID (LPID) number and the total area of the field. This will help to avoid delays in identifying the fields and processing the application.

A **sketch map** of each field entered for sampling **must** be provided in the box next to the field details. This should show the direction of drilling, indicate the exact nature of recognisable boundaries and, if required, how the field is to be divided into smaller sampled units. Examples are provided at the end of this booklet.

Guidance on dividing fields into sampled units is given in section 6 of the Soil Testing for PCN leaflet. If you prefer, SASA will divide the field equally into the maximum allowable number of sampled units (as close to 4ha each as possible). If you wish to use this option, please tick relevant box.

NOTE: Using larger sampled units will result in lower fees. However, if PCN are found, the whole sampled unit will be recorded as infested (“scheduled”).

A “ready reckoner” for fees is provided in table 1 on page 3.

Please show the timing of the current crop, the year of the last potato crop in this field (or in each sampled unit, if appropriate) and the year in which you next intend to grow seed potatoes, for classification or for farm saved seed.

If the field is to be used for crops intended for export please indicate on the form the country of destination, so that we can ensure the time and format of testing meets that country’s requirements (see section 12 of the Soil Testing for PCN leaflet).

The declaration on the application form must be signed by the Applicant and, if different, the Occupier. **Incomplete, wrongly signed or unsigned forms will be returned to the applicant.**

An acknowledgement will be provided once the application is validated, confirming the fees to be charged. An invoice will be sent to the applicant after the results have been issued. **Please do not send payment until you receive the invoice.**

Application forms are available from SASA's website www.sasa.gov.uk, from SPCS Administration, or from your local Area Office.

Queries about sampling for **other crops, plants and plant products** should be directed to the Scottish Government Horticulture and Marketing Unit, email hort.marketing@gov.scot

Fees

Fees for PCN testing are £13.81 for each 400ml of soil to be tested.

The amount of soil sampled depends on the history of the field and the size of the sampled unit:

- The standard rate is 1500ml/ha.
- The lower rate is 400ml/ha. A field is eligible for the lower rate if:
 - a. No potatoes have been grown there for 6 years prior to the test; or
 - b. No PCN have been found in the previous 2 official tests; or
 - c. No PCN or dead cysts have been found in the most recent official test.

(b) and (c) will not apply if any potatoes have been planted in the land other than those for which a clearance certificate was in place following an official test, over these respective periods.

All descheduling/derecording tests will be carried out at the standard rate.

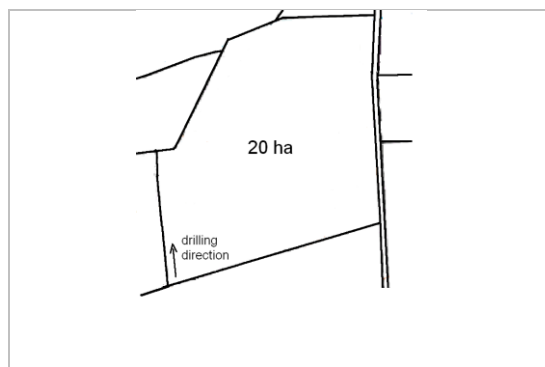
Table 1: The fees for different sizes of sampled unit

Size of unit (ha)	Lower rate		Standard rate	
	Total soil required (ml)	Fee	Total soil required (ml)	Fee
1	400	£13.81	1600	£55.24
2	800	£27.62	3200	£110.48
3	1200	£41.43	4400	£151.91
4	1600	£55.24	6000	£207.15
5	2000	£69.05	7600	£262.39
6	2000	£69.05	9200	£317.63
7	2400	£82.86	10400	£359.06
8	2400	£82.86	12000	£414.30
9	2800	£96.67	12400	£428.11
10	2800	£96.67	12800	£441.92
11	3200	£110.48	13200	£455.73
12	3200	£110.48	13600	£469.54
13	3600	£124.29	14000	£483.35
14	3600	£124.29	14400	£497.16
15	4000	£138.10	14800	£510.97
16	4000	£138.10	15200	£524.78
17	4400	£151.91	15600	£538.59
18	4400	£151.91	16000	£552.40
19	4800	£165.72	16400	£566.21
20	4800	£165.72	16800	£580.02

Worked examples of 20 ha field divisions

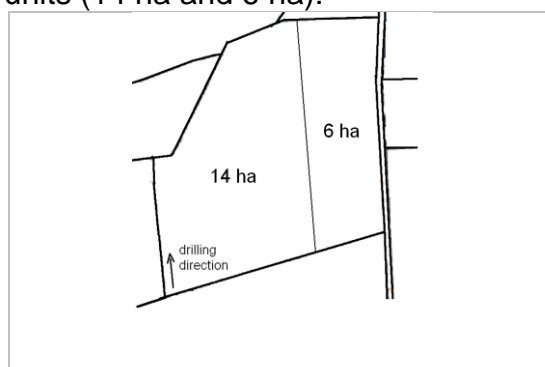
Example 1: Whole field sampled as one unit:

Size of unit (ha)	Lower rate		Standard rate	
	Total soil required (ml)	Fee	Total soil required (ml)	Fee
20	4800	£165.72	16800	£580.02
total		£165.72		£580.02



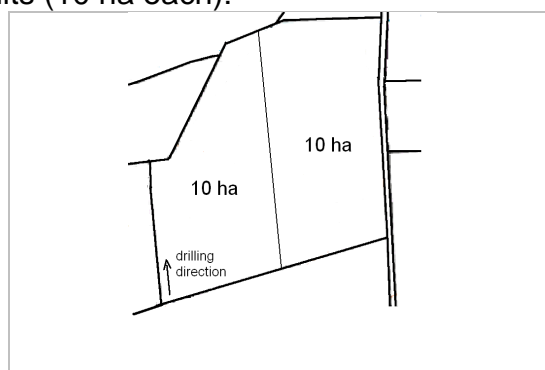
Example 2: Field divided into two different size units (14 ha and 6 ha):

Size of unit (ha)	Lower rate		Standard rate	
	Total soil required (ml)	Fee	Total soil required (ml)	Fee
14	3600	£124.29	14400	£497.16
6	2000	£69.05	9200	£317.63
total		£193.34		£814.79



Example 3: Field divided into two equal size units (10 ha each):

Size of unit (ha)	Lower rate		Standard rate	
	Total soil required (ml)	Fee	Total soil required (ml)	Fee
10	2800	£96.67	12800	£441.92
10	2800	£96.67	12800	£441.92
total		£193.34		£883.84



Example 4: Field divided into maximum number of units (4 ha each):

Size of unit (ha)	Lower rate		Standard rate	
	Total soil required (ml)	Fee	Total soil required (ml)	Fee
4	1600	£55.24	6000	£207.15
4	1600	£55.24	6000	£207.15
4	1600	£55.24	6000	£207.15
4	1600	£55.24	6000	£207.15
4	1600	£55.24	6000	£207.15
total		£276.20		£1035.75

