

The Contaminated Land (CONTEST) proficiency testing scheme includes a large number of determinations in soils and leachates. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to LGC AXIO Proficiency Testing: axiopt@lgcgroup.com

Returning customer Lab
ID:

Purchase order no.:
(compulsory)

YOUR ORDER

If you would like to renew your order for the same samples/rounds as per previous year, please tick this box:

RENEW ME AS LAST YEAR

☐

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Groups	Individual samples
FEB CN150	09 Feb 2026	16 Mar 2026	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,D,E	23,25,27
APR CN151	07 Apr 2026	11 May 2026	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,E	23,26,32
JUN CN152	29 Jun 2026	03 Aug 2026	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,D,E	25,33,27,28
SEP CN153	14 Sep 2026	19 Oct 2026	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,E	23,26,30
NOV CN154	16 Nov 2026	21 Dec 2026	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,D,E	25,29,27,28

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

Sample C (FULL) is subject to UK export control and as such, we require a licence to ship. Please ensure your order is placed 6 weeks prior to the despatch date to allow sufficient time to apply for a license. LGC will contact you with further information once the order is placed.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the **All Rounds** column.

Please note: Where a footnote symbol (* | # | ^ | †) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

Samples A, B and C are defined as follows:

Full = Soil plus additional solutions or extracts. The solutions/extracts test the analytical/instrumental phase of the process and may be used for diagnostic/training type purposes.

Reduced = Soil only (for 3C this also includes a spiking solution for phenolics)

Group A – Metals			Round and Month (CN)					
Sample	Supplied As	Target Analytes	All Rounds	FEB 150	APR 151	JUN 152	SEP 153	NOV 154
PT-CN-AFULL Group A Full participation	Standard solutions: 1a-1c, 13. Solution of soil extract: 2. Soil (prepared): 3a.	1a: Barium; Beryllium; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Molybdenum; Nickel; Thallium; Tin; Vanadium; Zinc 1b: Antimony; Arsenic; Selenium 1c: Mercury	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		2: Antimony; Arsenic; Barium; Beryllium; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Mercury; Molybdenum; Nickel; Selenium; Thallium; Tin; Vanadium; Zinc 3a: Antimony; Arsenic; Barium; Beryllium; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Mercury; Molybdenum; Nickel; Selenium; Thallium; Tin; Vanadium; Zinc; Chromium (VI) 13: Chromium (VI)						
PT-CN-ARED Group A Reduced participation	Soil (prepared)	3a ONLY: Antimony; Arsenic; Barium; Beryllium; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Mercury; Molybdenum; Nickel; Selenium; Thallium; Tin; Vanadium; Zinc; Chromium (VI)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

Group B – Inorganics			Round and Month (CN)					
Sample	Supplied As	Target Analytes	All Rounds	FEB 150	APR 151	JUN 152	SEP 153	NOV 154
PT-CN-BFULL Group B Full participation	Soil (prepared): 3b. Standard solutions: all other samples.	3b: Ammonia; Complex Cyanide; Free Cyanide; Total Cyanide; Dry Matter; Loss On Ignition; pH; Thiocyanate; Total Sulfate; Easily Liberated Sulfide; Water Soluble Boron; Water Soluble Chloride; Water Soluble Fluoride; Water Soluble Sulfate; Total Sulfur 6: Total Cyanide 8: Total Sulfate 10: Water Soluble boron 12: Easily Liberated Sulfide 16: Thiocyanate 17: Total Fluoride	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PT-CN-BRED Group B Reduced participation	Soil (prepared)	3b ONLY: Ammonia; Complex Cyanide; Free Cyanide; Total Cyanide; Dry Matter; Loss On Ignition; pH; Thiocyanate; Total Sulfate; Easily Liberated Sulfide; Water Soluble Boron; Water Soluble Chloride; Water Soluble Fluoride; Water Soluble Sulfate; Total Sulfur	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

Group C – Organics			Round and Month (CN)					
Sample	Supplied As	Target Analytes	All Rounds	FEB 150	APR 151	JUN 152	SEP 153	NOV 154
PT-CN-CFULL Group C Full participation	Soil (prepared) + spiking solution: 3c. Standard solution+blank: 20. Standard solutions: all other samples.	3c: Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benzo(b/k)fluoranthene (sum); Benzo(ghi)perylene; Benz(a)pyrene; Chrysene; Dibenz(ah)anthracene; Fluoranthene; Fluorene; Indeno(123-cd)pyrene; Naphthalene; Phenanthrene, Pyrene; Total PAH; Phenols; Cresols; Xylenols; Distillable Phenolic Substances; PCB (28); PCB (52); PCB (77); PCB (101); PCB (118); PCB (138); PCB (153); PCB (180); Elemental Sulfur; Total Organic Carbon; TPH (C10–C40 inclusive); TPH Banding Aliphatic (>C10–C12; >C12–C16; >C16–C21; >C21–C35; >C35–C40); TPH Banding Aromatic (>EC10–EC12; >EC12–EC16; >EC16–EC21; >EC21–EC35; >EC35–EC40) 5: Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benzo(b/k)fluoranthene (sum); Benzo(ghi)perylene; Benz(a)pyrene; Chrysene; Dibenz(ah)anthracene; Fluoranthene; Fluorene; Indeno(123-cd)pyrene; Naphthalene; Phenanthrene, Pyrene 7a: Monohydric Phenols 7b: Total Phenols (Sum of Phenol, Cresols and Xylenols); Total Cresols; Total Xylenols; Phenol 11: PCB (28); PCB (52); PCB (101); PCB (118); PCB (138); PCB (153); PCB (180) 14a: TPH, Range C10 – C40 (inclusive) 14b: TPH, Aliphatic ≤C6; TPH, Aliphatic >C6–C8; TPH, Aliphatic >C8–C10; TPH, Aromatic EC6; TPH, Aromatic >EC6–EC8; TPH, Aromatic >EC8–EC10 15: Benzene; Toluene; Ethylbenzene; o-Xylene; m + p-Xylenes 19: 1,2,3-Trichlorobenzene; 1,2,4-Trichlorobenzene; 2-Chlorotoluene; 1,2-Dichloroethane; 1,2-Dichloroethene; Dichloromethane; Hexachloro-1,3-Butadiene; 1,1,1,2-Tetrachloroethane; 1,1,1-Trichloroethane; Tetrachloromethane; Trichloroethene; Trichloromethane 20: Six semi volatile organic compounds (SVOCs) – Qualitative	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PT-CN-CRED Group C Reduced participation	Soil (prepared) + spiking solution	3c ONLY: Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benzo(b/k)fluoranthene (sum); Benzo(ghi)perylene; Benz(a)pyrene; Chrysene; Dibenz(ah)anthracene; Fluoranthene; Fluorene; Indeno(123-cd)pyrene; Naphthalene; Phenanthrene, Pyrene; Total PAH; Phenols; Cresols; Xylenols; Distillable Phenolic Substances; PCB (28); PCB (52); PCB (77); PCB (101); PCB (118); PCB (138); PCB (153); PCB (180); Elemental Sulfur; Total Organic Carbon; TPH (C10–C40 inclusive); TPH Banding Aliphatic (>C10–C12; >C12–C16; >C16–C21; >C21–C35; >C35–C40); TPH Banding Aromatic (>EC10–EC12; >EC12–EC16; >EC16–EC21; >EC21–EC35; >EC35–EC40)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

Group D – Leachate			Round and Month (CN)					
Sample	Supplied As	Target Analytes	All Rounds	FEB 150	APR 151	JUN 152	SEP 153	NOV 154
PT-CN-D	Soil (prepared)	Antimony; Arsenic; Barium; Cadmium; Calcium; Chromium; Copper; Iron; Lead; Magnesium; Mercury; Molybdenum; Nickel; Potassium; Selenium; Sodium; Tin; Zinc; Sulfate; Chloride; Fluoride; Nitrate; Boron; Chromium (VI); Phosphate; Ammonia; Free Cyanide; Total Cyanide; Thiocyanate; pH; Conductivity (20°C); COD; TOC/DOC; Phenol Index	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

Group E – WAC (Waste Acceptance Criteria)			Round and Month (CN)					
Sample	Supplied As	Target Analytes	All Rounds	FEB 150	APR 151	JUN 152	SEP 153	NOV 154
PT-CN-E	WAC material: 21. Leachate (prepared): 24.	21: Dry Matter Content Ratio; Antimony; Arsenic; Barium; Cadmium; Chromium; Copper; Lead; Mercury; Molybdenum; Nickel; Selenium; Zinc; Sulfate; Chloride; Fluoride; Phenol Index; DOC; Total Dissolved Solids; pH; Conductivity (20°C). Rounds CN150, CN152, CN154: Moderate contamination. CN151: High contamination. CN153: Low contamination. 24*: Antimony; Arsenic; Barium; Cadmium; Chromium; Copper; Lead; Mercury; Molybdenum; Nickel; Selenium; Zinc; Sulfate; Chloride; Fluoride; Phenol Index; DOC; Total Dissolved Solids; pH ; Conductivity (20°C)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

Other Samples			Round and Month (CN)					
Sample	Supplied As	Target Analytes	All Rounds	FEB 150	APR 151	JUN 152	SEP 153	NOV 154
PT-CN-23 * Volatile Hydrocarbons in soil	Standard solution + moist soil	Aliphatic EC5-EC6; Aliphatic >EC6-EC8; Aliphatic >EC8-EC10; Aromatic >EC6-EC9; Aromatic >EC9-EC10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PT-CN-25 * VOCs in soil	Standard solution + soil	Acetonitrile; Benzene; Bromobenzene; Bromochloromethane; Bromodichloromethane; Bromoform; Bromomethane; n-Butylbenzene; sec-Butylbenzene; tert-Butylbenzene; Carbon disulfide; Carbon tetrachloride; Chlorobenzene; Chloroethane; Chloroform; Chloromethane; 2-Chlorotoluene; 4-Chlorotoluene; cis-1,2-Dichloroethylene; Dibromochloromethane; 1,2-Dibromo-3-chloropropane; 1,2-Dibromoethane; Dibromomethane; 1,2-Dichlorobenzene; 1,3-Dichlorobenzene; 1,4-Dichlorobenzene; Dichlorodifluoromethane; 1,1-Dichloroethane; 1,2-Dichloroethane; 1,1-Dichloroethylene; trans-1,2-Dichloroethylene; 1,2-Dichloroethylene (sum); 1,2-Dichloropropane; 1,3-Dichloropropane; 2,2-Dichloropropane; 1,1-Dichloropropylene; cis-1,3-Dichloropropylene; trans-1,3-Dichloropropylene; Ethylbenzene; Hexachlorobutadiene; Hexachloroethane; Isopropylbenzene; 4-Isopropyltoluene; Methylene chloride; Methyl t-butyl ether; m-Xylene; m&p-Xylene; Naphthalene; Nitrobenzene; n-Propylbenzene; o-Xylene; p-Xylene; Styrene; 1,1,1,2-Tetrachloroethane ; 1,1,2,2-Tetrachloroethane; Tetrachloroethylene; Toluene; Total Xylenes; 1,2,3-Trichlorobenzene; 1,2,4-Trichlorobenzene; 1,1,1-Trichloroethane; 1,1,2-Trichloroethane; Trichloroethylene; Trichlorofluoromethane; 1,2,3-Trichloropropane	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PT-CN-26 * Organochlorine Pesticides in soil	Standard solution + soil	Endrin; Dieldrin; Aldrin; p,p'-DDT; o,p-DDT; p,p'-DDE; p,p'-DDD; Alpha Hexachlorocyclohexane; Beta Hexachlorocyclohexane; Delta Hexachlorocyclohexane; Lindane (Gamma HCH); Trifluralin; Alpha Endosulphan; Beta Endosulphan; Hexachlorobenzene; Heptachlor; Heptachlor epoxide; Pentachlorobenzene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other Samples			Round and Month (CN)					
Sample	Supplied As	Target Analytes	All Rounds	FEB 150	APR 151	JUN 152	SEP 153	NOV 154
PT-CN-30 * Organophosphorus Pesticides in soil	Standard solution + soil	Azinphos-methyl; Azinphos-ethyl; Dichlorvos; Fenitrothion; Malathion; Mevinphos; Chlorfenvinphos; Diazinon; Fenthion; Parathion-ethyl; Parathion-methyl; Chlorpyrifos; Cypermethrin	<input type="checkbox"/>				<input type="checkbox"/>	
PT-CN-32 * PFAS in soil	Soil	Perfluorononanoic acid (PFNA); Perfluorooctanoic acid (PFOA); Perfluorohexane sulfonic acid (PFHxS); Perfluorooctane sulfonic acid (PFOS); Sum of 4 PFAS	<input type="checkbox"/>		<input type="checkbox"/>			
PT-CN-33 * Granulometric fraction of soil (Skeleton fraction) NEW	Soil	Soil passing through 4.0mm sieve; Soil passing through 2.8mm sieve; Soil passing through 2.0mm sieve; Soil passing through 1.0mm sieve	<input type="checkbox"/>			<input type="checkbox"/>		
PT-CN-A29 * Incinerator Bottom Ash	IBA material	Arsenic; Barium; Cadmium; Copper; Iron; Lead; Magnesium; Manganese; Nickel; Potassium; Sodium; Total Chromium; Zinc; pH; Alkali Reserve	<input type="checkbox"/>					<input type="checkbox"/>
PT-CN-B27 * LOI Fines	LOI material	Loss On Ignition at 440°C	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
PT-CN-B28 * Soil Texture	Soil	Soil texture	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>

*Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

Please note: soil samples do not always contain measurable concentrations of all analytes as listed in every round

Please note that all accredited samples are accredited within the boundaries of LGC's fixed and flexible scope of UKAS accreditation. For further details and the full technical specification of the scheme, please refer to the [Scheme Description](#).

To access our General Protocol, covering our scheme organisation and operation, test materials, reporting of results, data analysis/performance assessment and information provided to participants, please click on the following link: [GENERAL PROTOCOL – PT Schemes](#)

YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previous year, please tick here:

☐

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name: <input type="text"/>	Contact name: <input type="text"/>
Department: <input type="text"/>	Department: <input type="text"/>
Company: <input type="text"/>	Company: <input type="text"/>
Address: <input type="text"/>	Address: <input type="text"/>
<input type="text"/>	<input type="text"/>
Town/City: <input type="text"/>	Town/City: <input type="text"/>
County: <input type="text"/>	County: <input type="text"/>
Post/Zip Code: <input type="text"/>	Post/Zip Code: <input type="text"/>
Country: <input type="text"/>	Country: <input type="text"/>
Tel: <input type="text"/>	Tel: <input type="text"/>
E-mail: <input type="text"/>	E-mail: <input type="text"/>
<input type="text"/>	VAT no: <input type="text"/>

Existing customers

If you would like to change your marketing preferences, please visit our [preference centre](#) or contact axiopt@lgcgroup.com

New customers

LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time.

- ☐ Yes, I am happy to be contacted about LGC's products, services and research
- ☐ No, I do not require marketing information about LGC's products and services at this time

By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.

Name

Date

VOLUME QUANTITY DISCOUNT

Total number of groups ordered per annum*	Discounts
0-4	0.0%
5-9	2.5%
10-14	5.0%
15-19	15.0%
20+	25.0%

*For example, a lab participating in four groups in all five rounds will be taking 20 groups in total; therefore, will qualify for a 25% discount.

Please note that duplicate samples (or individual samples purchased from groups A-C) will not contribute to the calculation of volume discount.

REPEAT/ADDITIONAL SAMPLES PRICES

Additional Full groups will be charged at 50% of the cost of the group. Individual samples will be charged at a lower rate. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a new sample as follows:

- Sample PT-CN-33 (Granulometric fraction of soil (Skeleton fraction)). This sample is available in round CN152 (June 2026)

The frequency of sample PT-CN-30 (Organophosphorus Pesticides in Soil) has been decreased from 2 rounds to 1 round.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Water and Environment schemes available which may be of interest to you. Further details can be found on our [Water and Environment schemes web page](#).

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the UK.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently for the full year's participation.
- No refunds will be given for failure to take part in any round of the PT scheme.

- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by [LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services](#).

LGC AXIO PT FOR INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	
Renew ALY	
Year for PY	

Dt	
Doc Text	
Quotation	
Co-ordinator	
Case Number	
Case Email Address	
Contact Name	
Template Name	
Additional	