

E N V I R O N _ N**SUMMARY DESCRIPTION OF THE PROGRAMME FOR 2020**1st edition as of 17-01-2020

	Elaborated by:	Approved by:
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General information

Proficiency testing Organiser's name (technical department, branch office, subsidiary office): Przedsiębiorstwo Geologiczne Sp. z o.o.	
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Scope of tests included in the proficiency testing programme

Round symbol	Object of tests	Property tested	Deadline for submitting applications	Date of sample distribution / Date of sample collection	Deadline for reporting results	Deadline for sending out the final report	Net participation cost
1.1/ENV_N/20	Surface water	pH, electrical conductivity, general slurry, chlorides, sulphates, phosphates, COD, nitrite nitrogen, nitrate nitrogen, ammonium nitrogen, general nitrogen, Kjeldahl nitrogen, TOC	29-05-2020	17-06-2020	03-07-2020	07-08-2020	150,00 Euro
2.1/ENV_N/20	Surface water	cadmium, cobalt, cooper, chrome, nickel, zinc, lead, arsenic, general phosphorus, general iron, manganese	29-05-2020	17-06-2020	03-07-2020	07-08-2020	100,00 Euro
3.1/ENV_N/20	Treated sewage	pH, COD, general slurry, general nitrogen, ammonium nitrogen, nitrate nitrogen, nitrite nitrogen, Kjeldahl nitrogen, chlorides, sulphates, general phosphorus	29-05-2019	24-06-2020	10-07-2020	14-08-2020	150,00 Euro
4.1/ENV_N/20	Treated sewage	cadmium, cobalt, cooper, chromium, nickel, zinc, lead, arsenic, general iron	29-05-2020	24-06-2020	10-07-2020	14-08-2020	100,00 Euro
5.1/ENV_N/20	Soil	cadmium, lead, copper, zinc, chromium, nickel, cobalt, mercury, molybdenum, arsenic, barium, tin, moisture (dry weight), pH	07-08-2020	25-08-2020	11-09-2020	16-10-2020	150,00 Euro
6.1/ENV_N/20	Sewage sludge	pH, moisture (dry weight), general nitrogen, ammonium nitrogen, general phosphorus, calcium, magnesium, zinc	11-09-2020	06-10-2020	23-10-2020	27-11-2020	150,00 Euro

1. Surface water – Tests of surface water – 1.1/ENV_N/20

1.1. Scope of tests included in the proficiency testing programme

pH, electrical conductivity, general slurry, chlorides, sulphates, phosphates, COD, nitrite, nitrogen, nitrate nitrogen, ammonium nitrogen, general nitrogen, Kjeldahl nitrogen, TOC

1.2. Methods and techniques

Organizer does not impose any testing techniques. Participants are obliged to act according to their own routinely used procedures.

1.3. Participants' costs

In the proficiency testing program, the scope of tests included:

150,00 Euro (net cost)

Organiser does not cover the costs of delivery of the sample to the participant.

1.4. Object of tests

Tests will be performed on samples of surface water of homogenous composition. Participants will obtain the sample of water in the amount essential for making analysis. In order to preserve the principle of confidentiality and to prevent the exchange of information among participants, each item will be marked with an individual code assigned to a given participant taking part in the proficiency testing and it will be known only to the Organiser.

1.5. Schedule for proficiency testing round

- deadline for submitting applications: 29-05-2020
- planned date of sending out samples: 17-06-2020
- deadline for submitting results to the Organiser: 03-07-2020
- deadline for sending out the final report: 07-08-2020

2. Surface water – Tests of surface water – 2.1/ENV_N/20

2.1. Scope of tests included in the proficiency testing programme

general iron, manganese, cadmium, cobalt, copper, chrome, nickel, zinc, lead, arsenic, general phosphorus

2.2. Methods and techniques

Organizer does not impose any testing techniques. Participants are obliged to act according to their own routinely used procedures.

2.3. Participants' costs

In the proficiency testing program, the scope of tests included::

100,00 Euro (net cost)

Participation The Organizer does not cover the cost of sample transport to a Participant.

2.4. Object of tests

Tests will be performed on samples of surface water of homogenous composition. Participants will obtain the sample of water in the amount essential for making analysis. In order to preserve the principle of confidentiality and to prevent the exchange of information among participants, each item will be marked with an individual code assigned to a given participant taking part in the proficiency testing and it will be known only to the Organiser.

2.5. Schedule for proficiency testing round

- deadline for submitting applications: 29-05-2020
- planned date of sending out samples: 17-06-2020
- deadline for submitting results to the Organiser: 03-07-2020
- deadline for sending out the final report: 07-08-2020

3. Treated sewage – Tests of treated sewage – 3.1/ENV_N/20

3.1. Scope of tests included in the proficiency testing programme

pH, COD, general slurry, general nitrogen, ammonium nitrogen, nitrate nitrogen, nitrite nitrogen, Kjeldahl nitrogen, chlorides, sulphates, general phosphorus

3.2. Methods and techniques

Organizer does not impose any testing techniques. Participants are obliged to act according to their own routinely used procedures.

3.3. Participants' costs

In the proficiency testing program, the scope of tests included:

150,00 Euro (net cost)

Organiser does not cover the costs of delivery of the sample to the participant.

3.4. Object of tests

Tests will be performed on the samples of treated sewage of homogenous composition. Participants will obtain the sample of sewage in the amount essential for making analysis. In order to preserve the principle of confidentiality and to prevent the exchange of information among participants, each item will be marked with an individual code assigned to a given participant taking part in the proficiency testing and it will be known only to the Organiser.

3.5. Schedule for proficiency testing round

- deadline for submitting applications: 29-05-2020
- planned date of sending out samples: 24-06-2020
- deadline for submitting results to the Organiser: 10-07-2020
- deadline for sending out the final report: 14-08-2020

4. Treated sewage – Tests of treated sewage – 4.1/ENV_N/20

4.1. Scope of tests included in the proficiency testing programme

cadmium, cobalt, copper, chrome, nickel, zinc, lead, arsenic, general iron

4.2. Methods and techniques

Organizer does not impose any testing techniques. Participants are obliged to act according to their own routinely used procedures.

4.3. Participants' costs

In the proficiency testing program, the scope of tests included:

100,00 Euro (net cost)

Organiser does not cover the costs of delivery of the sample to the participant.

4.4. Object of tests

Tests will be performed on the samples of treated sewage of homogenous composition. Participants will obtain the sample of sewage in the amount essential for making analysis. In order to preserve the principle of confidentiality and to prevent the exchange of information among participants, each item will be marked with an individual code assigned to a given participant taking part in the proficiency testing and it will be known only to the Organiser.

4.5. Time schedule of proficiency testing round

- deadline for submitting applications: **29-05-2020**
- planned date of sending out samples: **24-06-2020**
- deadline for submitting results to the Organiser: **10-07-2020**
- deadline for sending out the final report: **14-08-2020**

5. Soil – Tests for soil pollutants – 5.1/ENV_N/20

5.1. Scope of tests included in the proficiency testing programme

cadmium, lead, copper, zinc, chromium, nickel, cobalt, mercury,
molybdenum, arsenic, barium, tin, moisture (dry weight), pH

5.2. Methods and techniques

Organizer does not impose any testing techniques. Participants are obliged to act according to their own routinely used procedures.

5.3. Participants' costs

In the proficiency testing program, the scope of tests included:

150,00 Euro (net cost)

Organiser does not cover the costs of delivery of the sample to the participant.

5.4. Object of tests

Tests will be performed on the samples of soil of homogenous composition. Participants will obtain the sample of soil in the amount essential for making analysis. In order to preserve the principle of confidentiality and to prevent the exchange of information among participants, each item will be marked with an individual code assigned to a given participant taking part in the proficiency testing and it will be known only to the Organiser.

5.5. Time schedule of proficiency testing round

- deadline for submitting applications: 07 -08-2020
- planned date of sending out samples: 25-08 -2020
- deadline for submitting results to the Organiser: 11-09-2020
- deadline for sending out the final report: 16-10-2020

6. Sewage sludge – Tests of sewage sludge –6.1/ENV_N/20

6.1. Scope of tests included in the proficiency testing programme

pH, moisture (dry weight), general nitrogen, ammonium nitrogen,
general phosphorus, calcium, magnesium, zinc

6.2. Methods and techniques

Organizer does not impose any testing techniques. Participants are obliged to act according to their own routinely used procedures.

6.3. Participants' costs

In the proficiency testing program, the scope of tests included:

150,00 Euro (net cost)

Organiser does not cover the costs of delivery of the sample to the participant.

6.4. Object of tests

Tests will be performed on samples of sewage sludge of homogenous composition. Participants will obtain the sample of sewage sludge in the amount essential for making analysis. In order to preserve the principle of confidentiality and to prevent the exchange of information among participants, each item will be marked with an individual code assigned to a given participant taking part in the proficiency testing and it will be known only to the Organiser.

6.5. Time schedule of proficiency testing round

- deadline for submitting applications: **11-09-2020**
- planned date of sending out samples: **06-10-2020**
- deadline for submitting results to the Organiser: **23-10-2020**
- deadline for sending out the final report: **27-11-2020**

Contact details

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Results should be submitted via:

- by post to the address:
Przedsiębiorstwo Geologiczne Sp. z o.o., ul. Hauke Bosaka 3A, 25-214 Kielce (Poland)
- by fax to the number: +48 41 365 10 10
- or by e-mail to the address: info@interlabtest.com or info@laborvergleiche.de

