



# Drinking Water Quality in Scotland 2024

## DWQR Annual Report Private Water Supplies

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# 2024 IN REVIEW: PRIVATE SUPPLIES IN SCOTLAND



**Private Water Supplies (PWS)** are drinking water supplies which are not provided by Scottish Water.

**Regulated Supplies** are those which supply more than 50 people, provide 10 cubic meters or more of water per day or are supplying premises that are commercial or performing a public activity.

**Type B Supplies** are other smaller, domestic supplies



23,158 Private Water Supplies in Scotland



17,800 Type B Supplies serving around 126,231 people



5,299 Regulated Supplies serving around 66,873 people



2,347 (44%) Risk Assessments completed in 2024



1,827 (35%) Risk Assessments completed in 2023



69% of Regulated Supplies sampled in 2024



65% of Regulated Supplies sampled in 2023



Total of 4 Enforcement Notices served in 2024



Total of 13 Enforcement Notices served in 2023

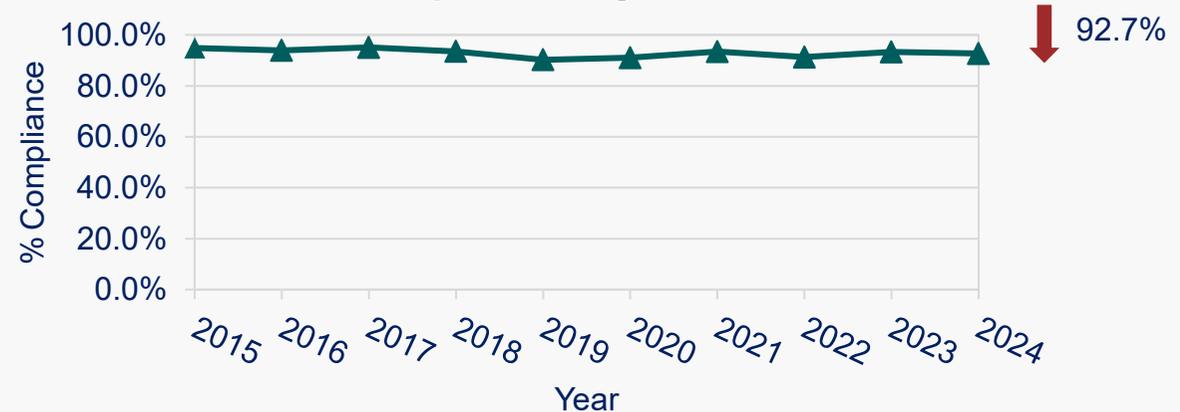


2,131 Investigations undertaken in 2024



2,055 Investigations undertaken in 2023

Overall Compliance - Regulated PWS



## 1. TYPES OF PRIVATE WATER SUPPLIES IN SCOTLAND

Private Water Supplies (PWS) are drinking water supplies which are not provided by Scottish Water. Responsibility for these supplies lies with their owners and users. PWS are regulated by local authorities, which in turn are supervised by the Drinking Water Quality Regulator (DWQR).

Local authorities are required to submit annual data to the DWQR, which is used to compile this Annual Report. The regulation of PWS is governed by specific legislation and guidance, including:

- [The Water Intended for Human Consumption \(Private Supplies\) \(Scotland\) Regulations 2017](#)
- [The Private Water Supplies \(Scotland\) Regulations 2006](#)

Local authorities work closely with the DWQR to improve the quality and safety of PWS across Scotland. They also liaise with the Society of Chief Officers of Environmental Health in Scotland to support this work.

The data submitted by local authorities for 2024 indicate that there are 23,158 private supplies in Scotland, an increase of 124 from 23,034 supplies reported for 2023. These data show that around 2.5% of the Scottish population rely on a private water supply. However, this figure is likely to underestimate the true number of individuals served, as it does not account for the large number of visitors to commercial premises including tourists, employees, and consumers of products from food premises.



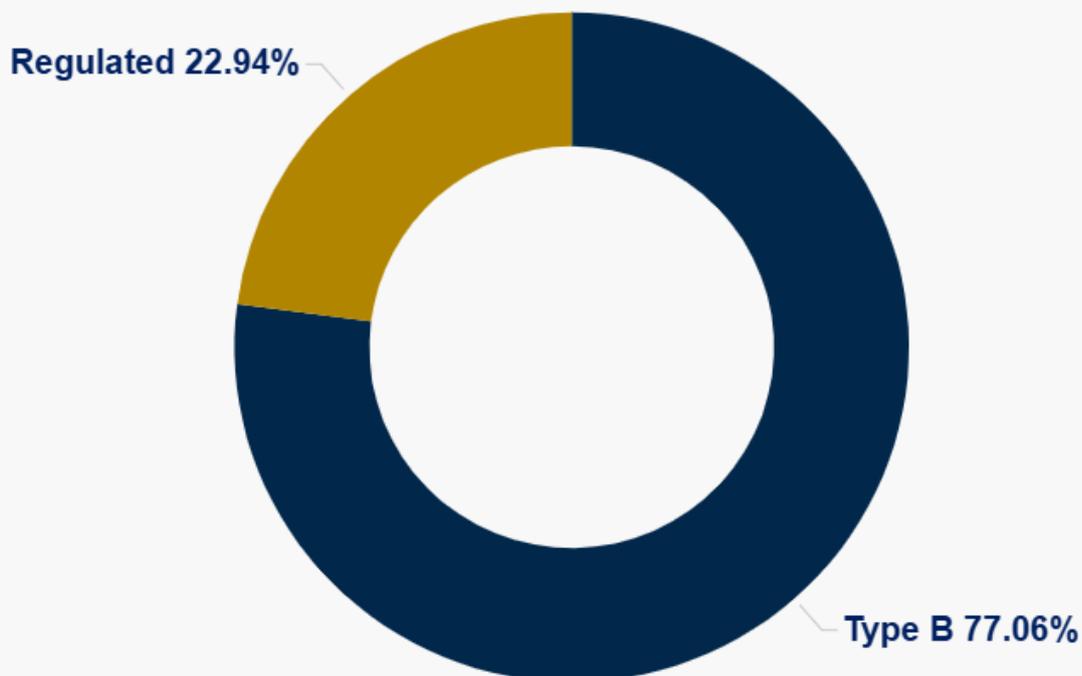
**Figure 111** Drilling a new borehole.



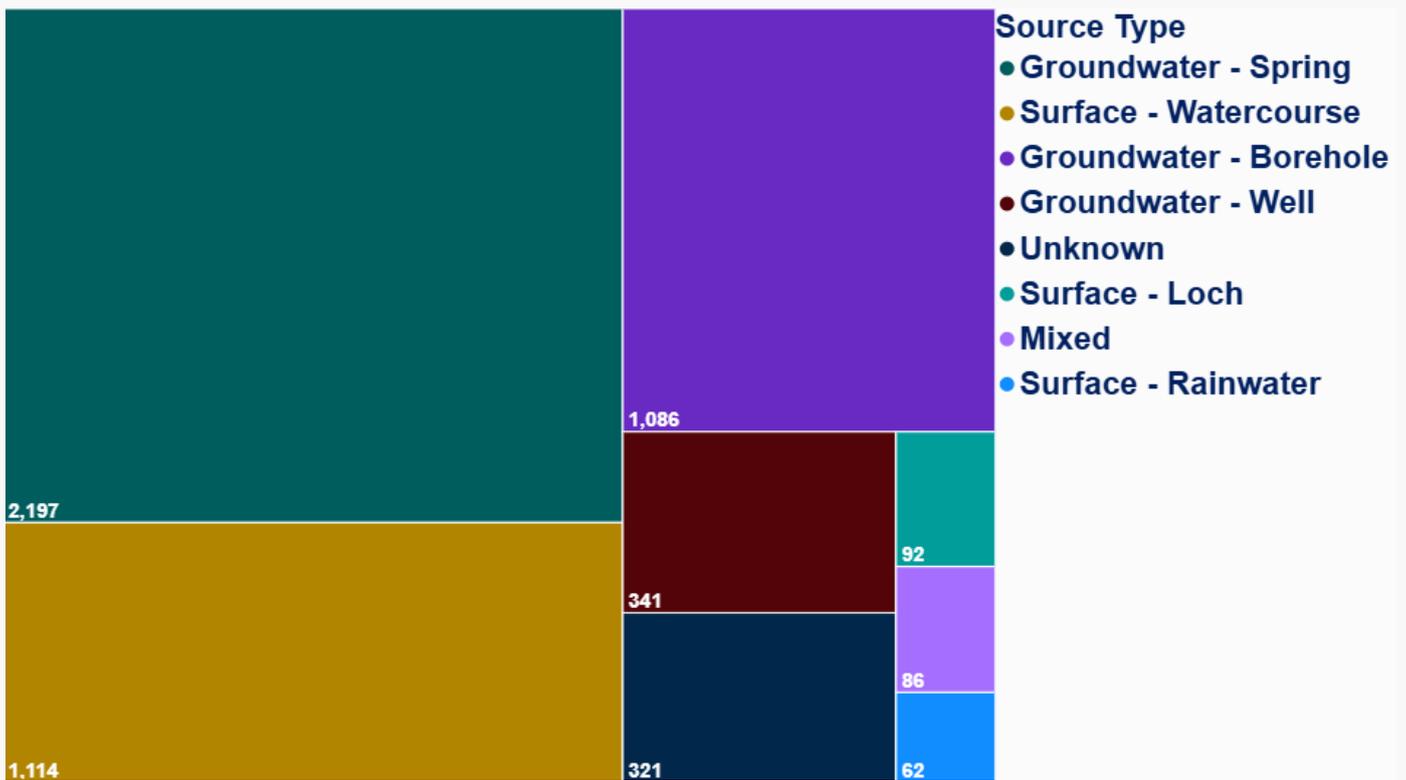
**Figure 222** A collection chamber in South Ayrshire.

Private Water Supplies in Scotland are classified into two categories:

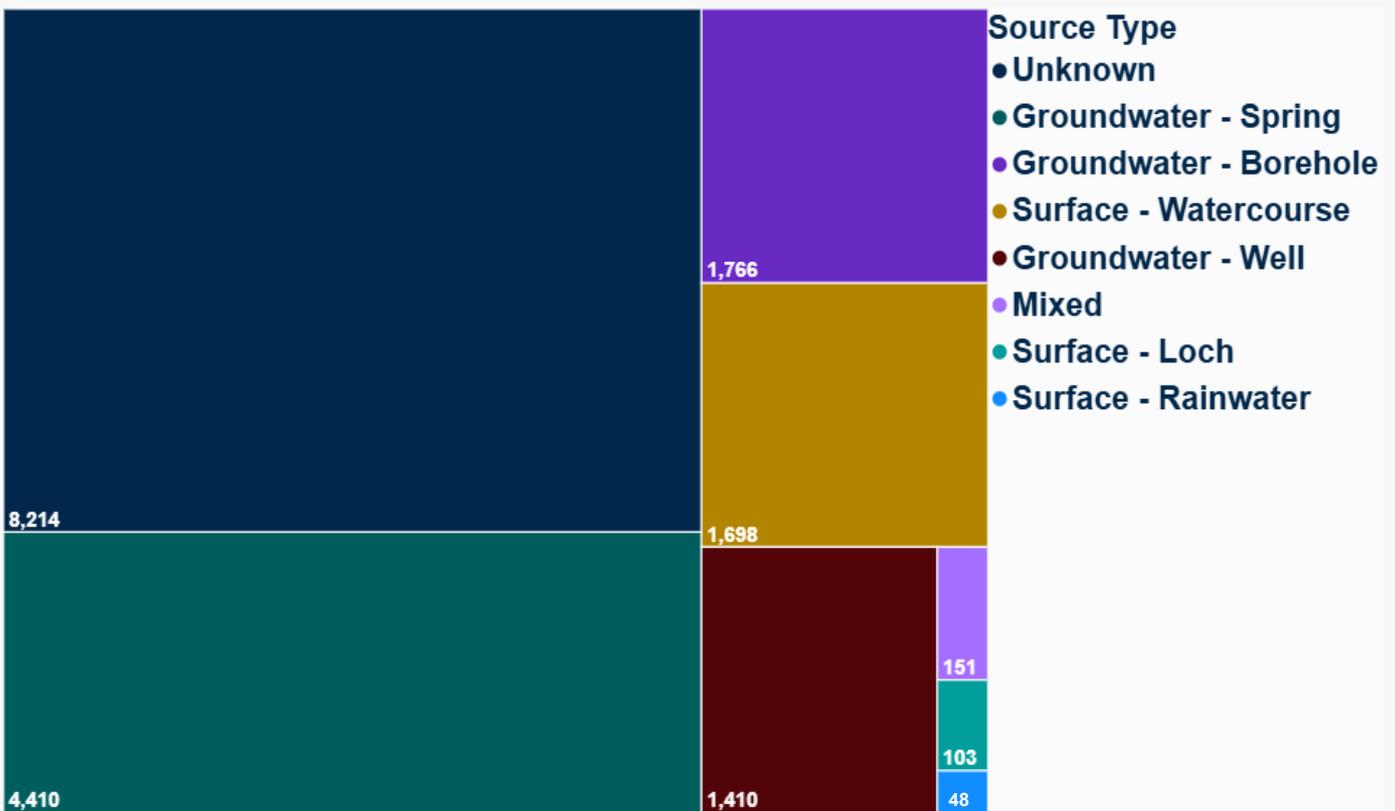
- Regulated Supplies (formerly known as Type A): These are regulated under the 2017 Regulations, and include supplies that serve 50 or more people, provide 10 cubic metres or more of water per day, or supply premises involved in commercial or public activities. Examples include holiday lets, B&Bs, hotels, caravan parks, schools, community halls, and food businesses.
- Type B Supplies: These are regulated under the 2006 Regulations, and are smaller, typically domestic supplies, many of which serve single properties.



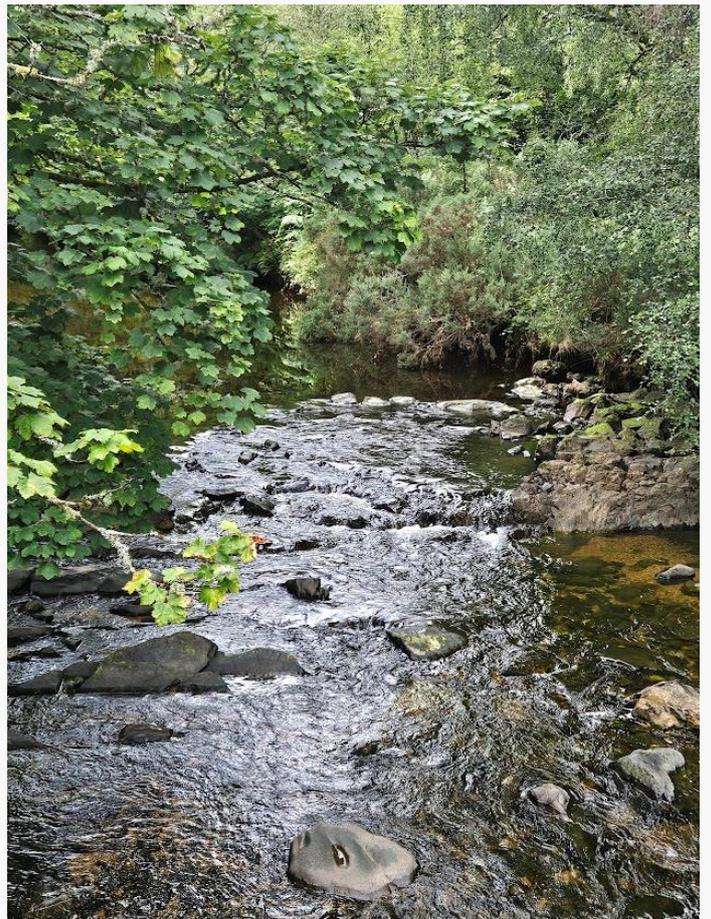
**Figure 3** Relative proportions of the two different categories of supply reported to DWQR for 2024.



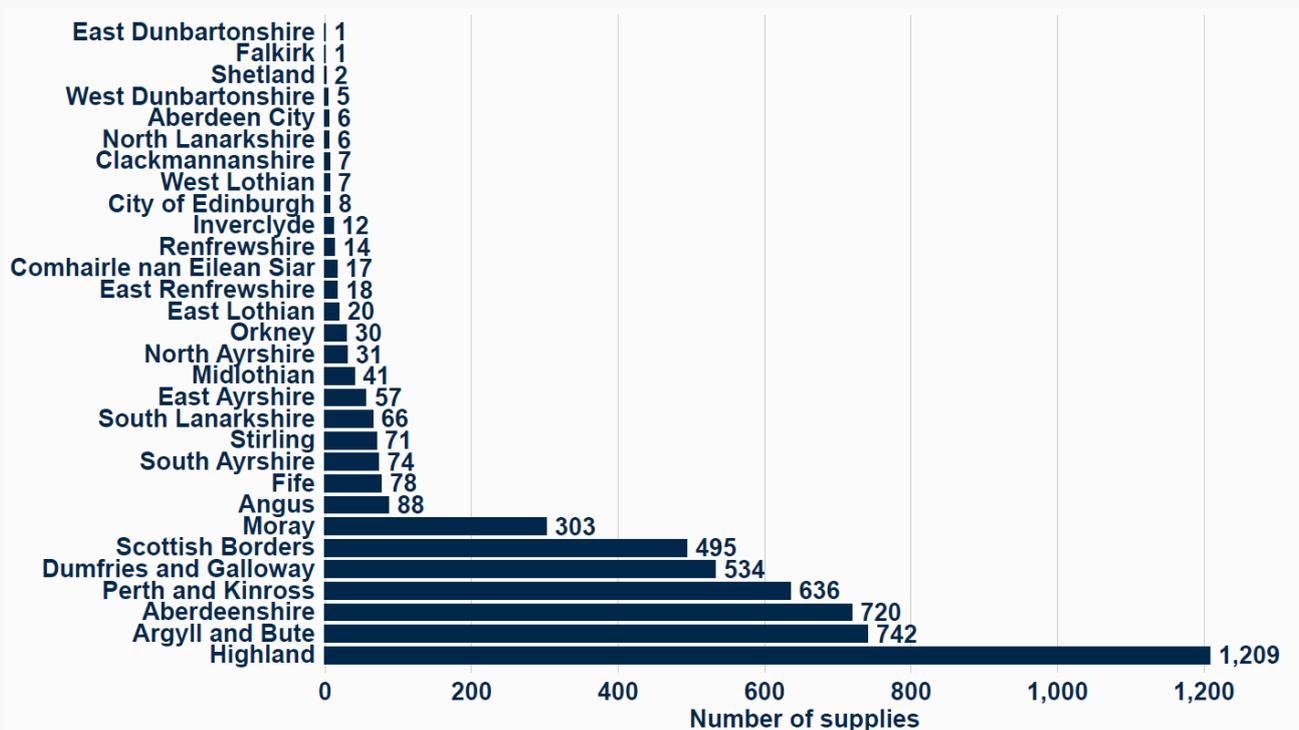
**Figure 4** Number of regulated private water supplies with each source type.



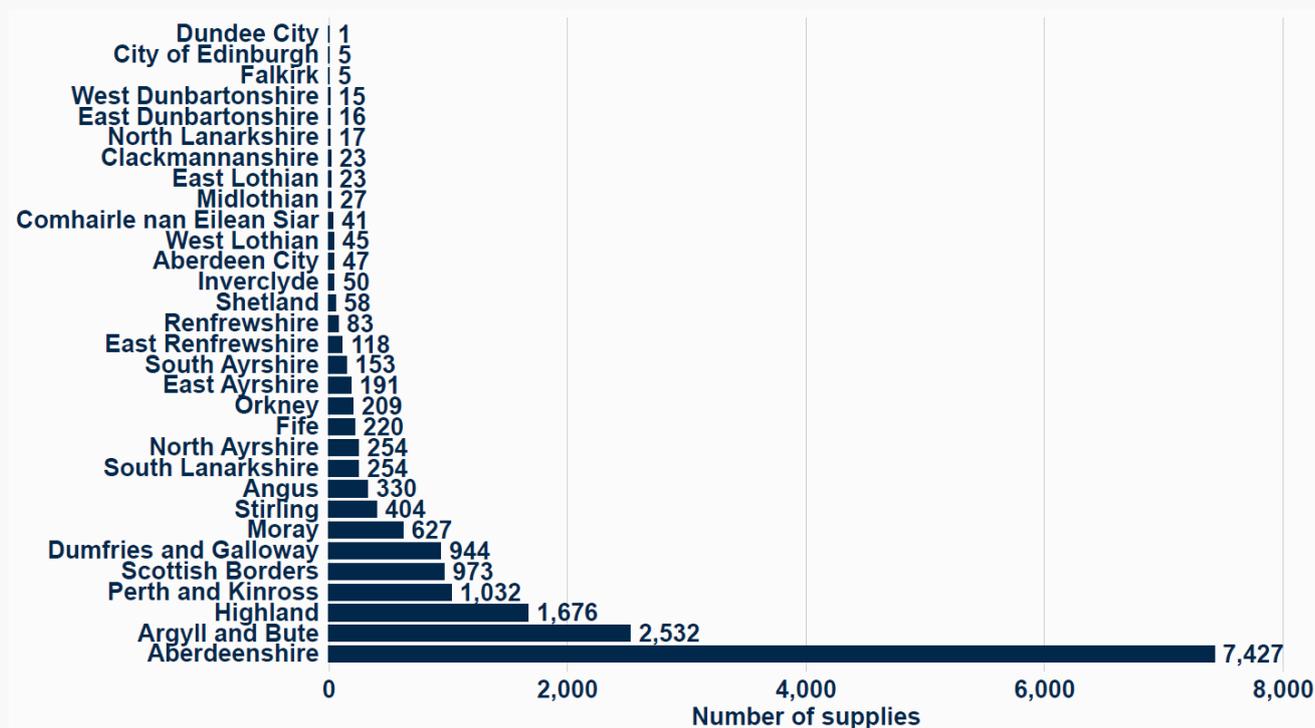
**Figure 5** Number of type B private water supplies with each source type.



**Figures 6-8** Examples of surface water sources used for private water supplies.



**Figure 9** Number of regulated private water supplies in each local authority area.



**Figure 10** Number of type B private water supplies in each local authority area.

## 2. TESTING OF REGULATED PRIVATE WATER SUPPLIES

### 2.1 Regulated Supplies

All Regulated supplies are required to be sampled and tested annually.

Table 1 shows the number of supplies that have been sampled in each local authority area, compared with the total number of supplies present. It also shows the population in each local authority area that are supplied by these PWS.

**Table 111** Regulated private water supplies by local authority area.

Local Authority	Number of supplies	Population served	Number of supplies sampled	% of supplies sampled
Aberdeen City	6	199	6	100%
Aberdeenshire	720	6,635	495	69%
Angus	88	1,513	68	77%
Argyll and Bute	742	17,630	491	66%
City of Edinburgh	8	187	7	88%
Clackmannanshire	7	171	6	86%
Comhairle nan Eilean Siar	17	345	14	82%
Dumfries and Galloway	534	15,507	363	68%
Dundee City	0	0	0	No Supplies
East Ayrshire	57	265	47	82%
East Dunbartonshire	1	40	1	100%
East Lothian	20	441	19	95%
East Renfrewshire	18	637	17	94%

Falkirk	1	0	1	100%
Fife	78	2,995	78	100%
Glasgow City	0	0	0	No Supplies
Highland	1,209	34,082	796	66%
Inverclyde	12	830	12	100%
Midlothian	41	534	41	100%
Moray	303	3,050	267	88%
North Ayrshire	31	356	29	94%
North Lanarkshire	6	11	6	100%
Orkney	30	801	29	97%
Perth and Kinross	636	23,454	291	46%
Renfrewshire	14	429	13	93%
Scottish Borders	495	10,555	418	84%
Shetland	2	8	1	50%
South Ayrshire	74	1,009	65	88%
South Lanarkshire	66	652	35	53%
Stirling	71	3,463	44	62%
West Dunbartonshire	5	111	5	100%
West Lothian	7	323	7	100%
<b>Total</b>	<b>5,299</b>	<b>126,231</b>	<b>3,672</b>	<b>69%</b>

Recent legislation to licence short term let properties in Scotland has led to an increase in Regulated supplies across the country, and local authorities are prioritising the administration of these additional supplies based on public health need. The increase in PWS reported in 2024 is partly due to the registration of these properties. The changing numbers make year-on-year comparisons difficult. Compliance with the statutory requirement to sample all regulated water supplies annually has improved across Scotland, rising from 65% in 2023 to 69% in 2024.

Significant performance improvements were observed in several local authority areas:

- East Ayrshire: increased markedly from 10% in 2023 to 82% in 2024
- Stirling: improved from 16% in 2023 to 62% in 2024
- Angus: rose from 55% in 2023 to 77% in 2024

These gains are largely attributed to enhanced resource allocation, with some authorities recruiting additional staff to conduct sampling and inspections, while others opted to outsource these activities to external providers. A modest improvement was also noted in Argyll and Bute Council, where compliance rose from 59% in 2023 to 66% in 2024.

Compliance with the annual sampling requirement for Regulated supplies within Perth and Kinross Council has continued to decline, falling from 72% in 2022 to 55% in 2023, and further to 46% in 2024. This downward trend is primarily attributed to the loss of experienced personnel and ongoing challenges in recruiting suitably qualified staff to carry out sampling and inspection duties.

Most local authorities maintained performance levels consistent with previous years. Notably, the following councils achieved 100% compliance with the annual sampling requirement for regulated supplies:

- Aberdeen City
- East Dunbartonshire
- Falkirk
- Fife
- Inverclyde
- Midlothian
- North Lanarkshire
- West Dunbartonshire
- West Lothian

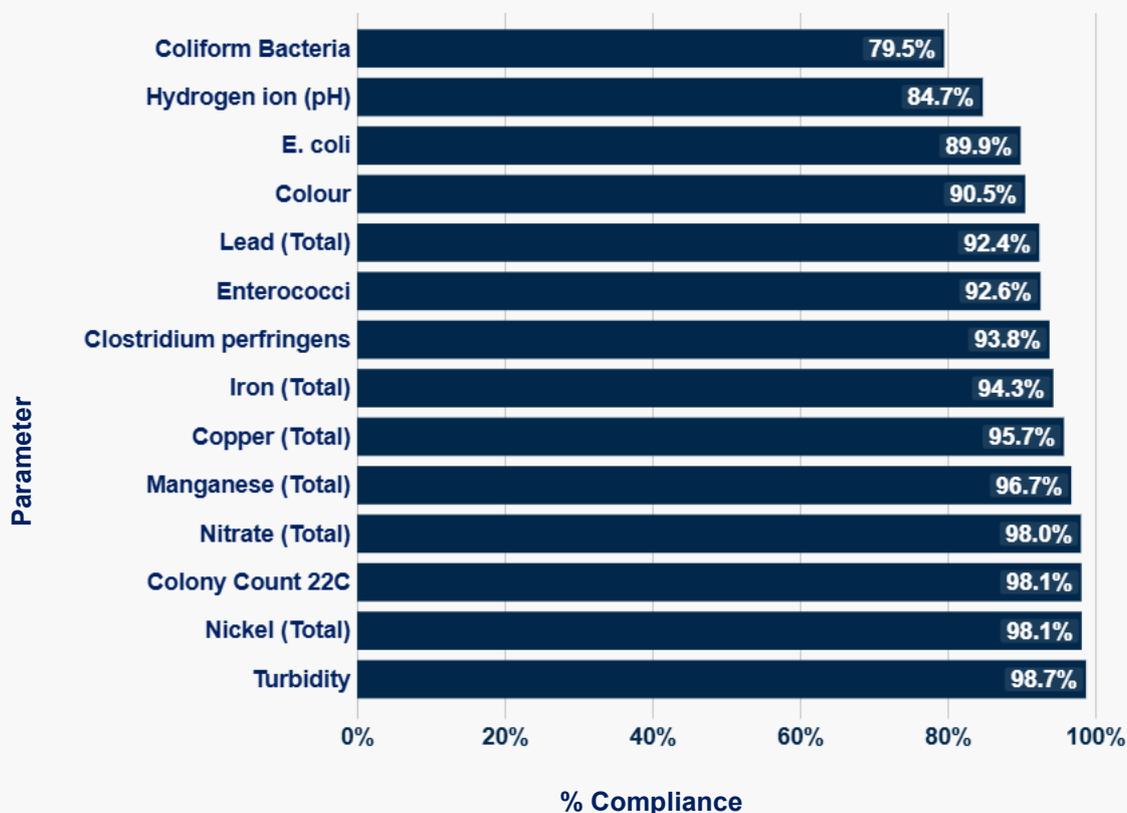
Several of these areas manage a relatively small number of supplies, which can contribute to higher compliance rates. In contrast, local authorities responsible for a larger volume of supplies, particularly those located in remote or geographically challenging areas, face additional operational complexities that can impact performance.

### **2.1.1 Compliance**

All Regulated water supplies are required to be tested annually for a defined set of chemical and microbiological parameters, which are critical to safeguarding public health and maintaining consumer confidence. Samples are collected directly from taps used for drinking water, ensuring they accurately reflect the quality of water consumed by users.

In 2024, as in previous years, the parameter with the highest rate of non-compliance was coliform bacteria, with 20.5% of samples failing this test. This represents a slight improvement from the 2023 failure rate of 21.2%. Coliform bacteria are naturally present in soil and the wider environment; their detection in drinking water indicates inadequate or ineffective treatment of private water supplies. *E. coli* was found in 10.1% of samples, which is concerning as this indicates that faecal contamination may be present.

These findings underscore the importance of continued risk assessment and routine testing by local authorities. They also highlight the need for supply owners and users to ensure that treatment systems are properly maintained and functioning effectively.



**Figure 11** Key parameter compliance for regulated private water supplies.

### 2.1.2 Investigation and Enforcement

Local authorities are responsible for investigating failures in PWS to identify the underlying causes and to encourage owners to undertake necessary improvements. These improvements may involve actions at the water source, such as fencing off an intake, drilling a new borehole, or upgrading treatment systems to remove contaminants.

To support these efforts, PWS owners and users may apply for financial assistance through the Scottish Government grant scheme, administered by their local authority.

Where informal engagement proves unsuccessful and supply owners are unwilling to make required improvements, local authorities may initiate enforcement action. The 2017

Regulations provide a range of Enforcement Notices to support this process. These include powers to require the provision of information, as well as emergency notices to restrict or prohibit the use of a water supply where there is a risk to public health.

**Table 222** Number of investigations and enforcement by local authority for regulated supplies.

Local Authority	Number Investigations	Number Enforcement Notices
Scottish Borders	273	2
Midlothian	34	1
South Lanarkshire	62	0
Aberdeen City	1	0
Aberdeenshire	814	0
Argyll and Bute	288	0
East Renfrewshire	1	0
Fife	22	0
Highland	155	0
North Ayrshire	7	0
Orkney	11	0
<b>Total</b>	<b>1,668</b>	<b>3</b>

Note: Local authorities not listed above recorded no investigations or enforcement notices.



**Figure 12** A membrane filtration system at a large regulated private water supply.

## 2.2 Type B Supplies

Type B PWS are only tested when requested by the owners or users. As a result, many of these supplies remain untested, contributing to the relatively low volume of monitoring data available across Scotland.

Testing is most commonly requested when owners are seeking to upgrade their supply, as a water quality test result is typically required as part of the grant application process to demonstrate improvement. Additionally, water quality testing is often carried out during property sales to confirm that the supply is wholesome.

Given the limited involvement of local authorities with Type B supplies, it is essential that owners and users take an active role in the ongoing treatment and maintenance of their water supply to ensure its safety and reliability.

**Table 333** Type B private water supplies by local authority area.

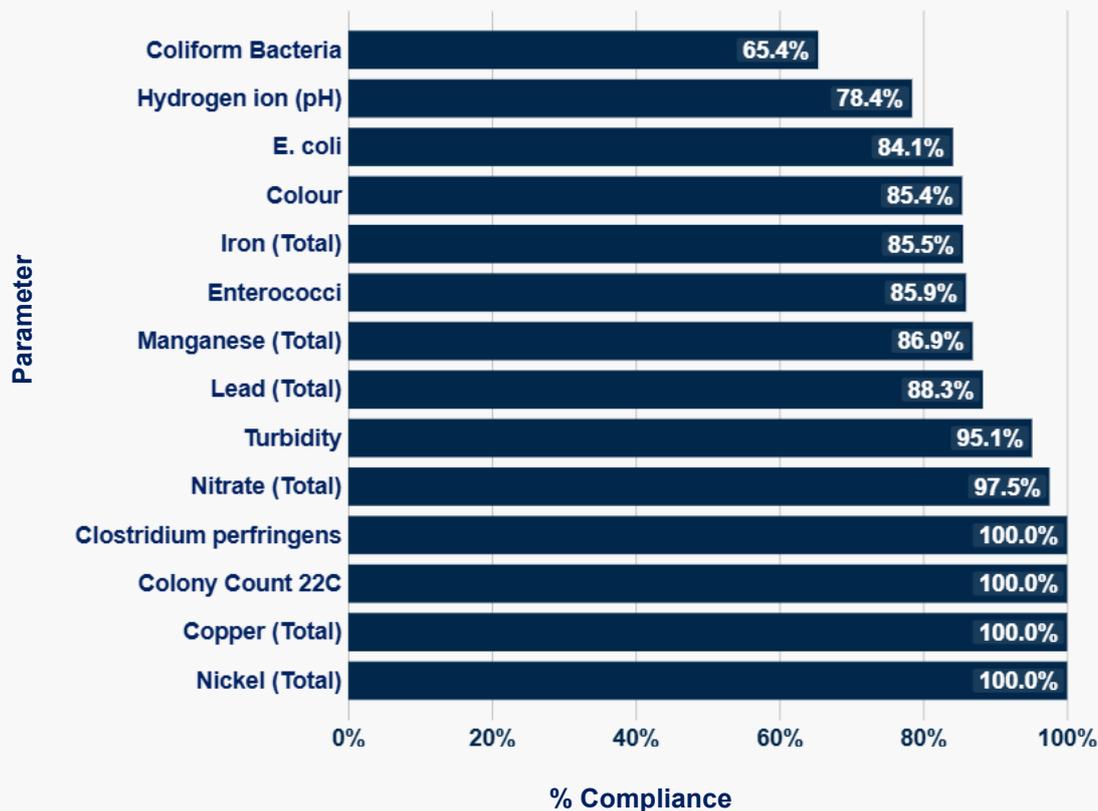
Local Authority	Number of supplies	Population served	Number of supplies sampled	% of supplies sampled
Aberdeen City	47	193	1	2%
Aberdeenshire	7,427	21,573	225	3%
Angus	330	255	10	3%
Argyll and Bute	2,532	9,303	69	3%
City of Edinburgh	5	25	0	0%
Clackmannanshire	23	156	2	9%
Comhairle nan Eilean Siar	41	86	1	2%
Dumfries and Galloway	944	2,592	59	6%
Dundee City	1	24	0	0%
East Ayrshire	191	747	35	18%

East Dunbartonshire	16	102	0	0%
East Lothian	23	185	1	4%
East Renfrewshire	118	344	5	4%
Falkirk	5	29	0	0%
Fife	220	1,178	12	5%
Glasgow City	0	0	0	No Supplies
Highland	1,676	8,787	76	5%
Inverclyde	50	273	3	6%
Midlothian	27	86	3	11%
Moray	627	2,028	38	6%
North Ayrshire	254	1,347	14	6%
North Lanarkshire	17	47	0	0%
Orkney	209	530	12	6%
Perth and Kinross	1,032	7,862	60	6%
Renfrewshire	83	220	7	8%
Scottish Borders	973	4,984	56	6%
Shetland	58	152	1	2%
South Ayrshire	153	443	16	10%
South Lanarkshire	66	652	35	53%
Stirling	404	2,032	24	6%
West Dunbartonshire	15	65	0	0%
West Lothian	45	196	5	11%
<b>Total</b>	<b>17,800</b>	<b>66,873</b>	<b>745</b>	<b>4%</b>

### 2.2.1 Compliance

In 2024, coliform bacteria continued to be the parameter with the highest rate of non-compliance, with 34.6% of all samples failing, closely mirroring the 2023 figure. *E. coli* was found in 15.9% of samples. This highlights the presence of faecal contamination as well as the absence of effective disinfection processes in many PWS.

Additionally, the data suggests that some supply owners and users may lack the necessary knowledge or expertise to properly operate and maintain their treatment systems. This reinforces the need for ongoing education, support, and oversight to ensure water safety and protect public health.



**Figure 13** Key parameter compliance for type B private water supplies.

### 2.2.2 Investigation and Enforcement

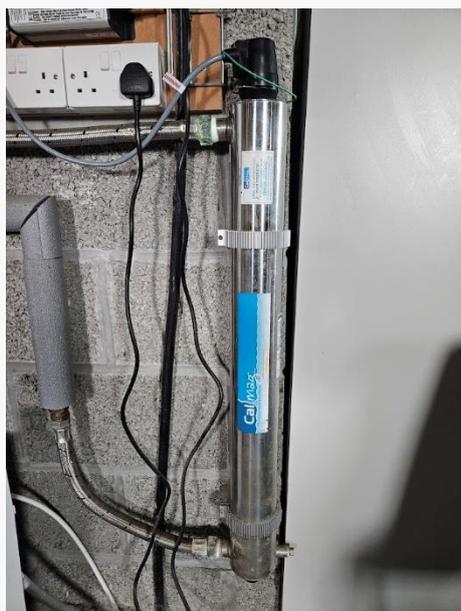
Local authorities investigate Type B PWS when owners or users express concerns about water quality or quantity, particularly when they are seeking to improve their supply. These improvements are often supported through available PWS grant funding.

Where informal engagement is insufficient to gather necessary information or to prompt action, enforcement measures may be taken. This is especially important in cases where a supply is known to pose an imminent risk to public health. In such instances, local authorities are empowered to require upgrades to ensure the safety of the water supply.

**Table 4** Number of investigations and enforcement by local authority for type B private water supplies.

Local Authority	Number Investigations	Number Enforcement Notices
South Lanarkshire	90	1
Aberdeen City	1	0
Aberdeenshire	274	0
Argyll and Bute	38	0
East Lothian	1	0
Fife	1	0
Highland	4	0
Orkney	7	0
Scottish Borders	47	0
<b>Total</b>	<b>463</b>	<b>1</b>

Note: Local authorities not listed above recorded no investigations or enforcement notices.



**Figure 14** A example of UV system.



**Figure 15** An example of a filter system.

### 3. RISK ASSESSMENT

Risk assessment plays a critical role in safeguarding the quality and safety of PWS. Unlike sampling, which provides a snapshot of water quality at a specific time and location, risk assessments offer a comprehensive evaluation of all potential hazards that could affect a supply under varying conditions. This process also considers any existing mitigation measures and ensures they are properly documented.

Under the 2017 Regulations, local authorities are legally required to carry out risk assessments for all Regulated supplies at least once every five years, using an online tool created and managed by the DWQR. In addition, they must provide advice and assistance on risk assessments to those responsible for Type B supplies upon request.

The 2017 Regulations required all initial risk assessments to be completed by 1 January 2022. Table 4 shows progress made by individual local authorities up to July 2025. The number of supplies risk assessed has increased from 35% in 2024 to 44% in 2025.

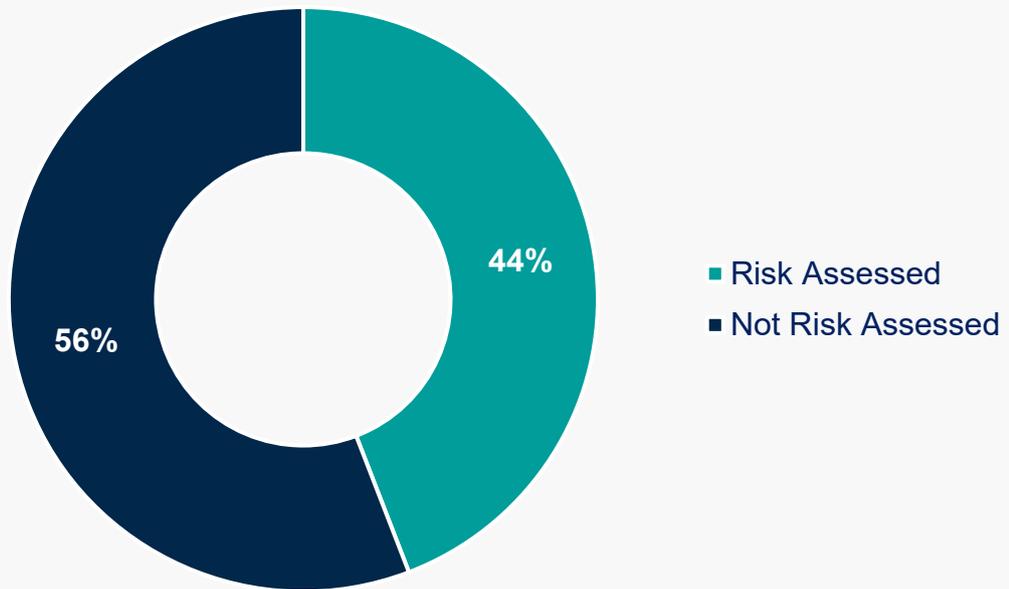


**Figure 16** A local authority officer carrying out a risk assessment.

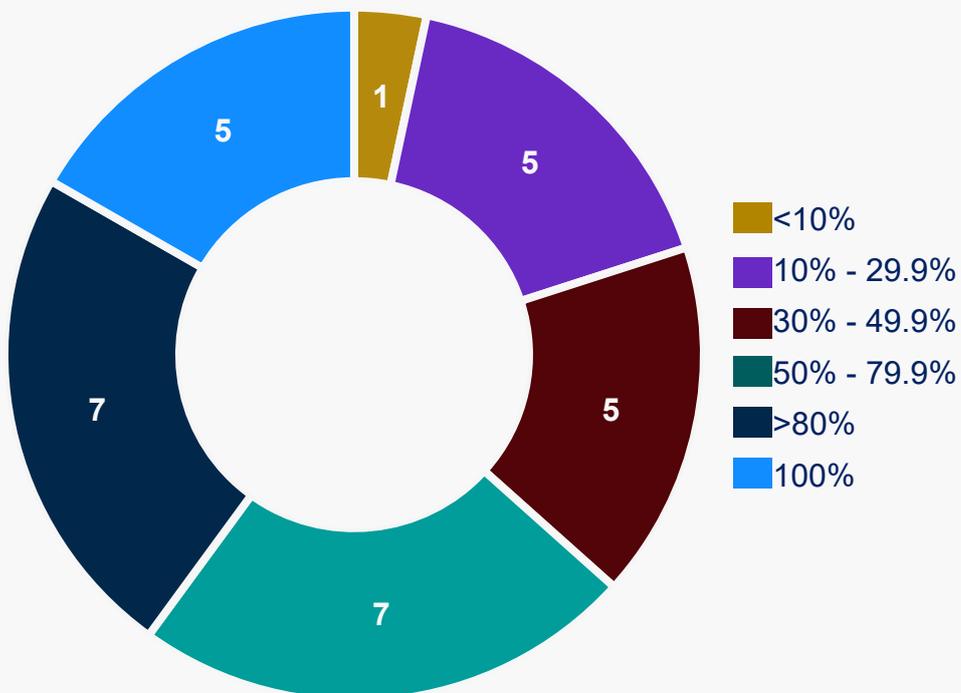


**Figure 17** A group of students carrying out a risk assessment along with a local authority officer and DWQR staff.

**Figure 18**



**Figure 18** Progress on regulated private water supply risk assessments by July 2025.



**Figure 19** Number of local authorities grouped by % risk assessment completion for regulated private water supplies.

**Table 444** Risk assessment of regulated supplies by local authority

Local Authority Name	Regulated Supplies	Regulated RAs Complete Jul 2025	Regulated RAs Complete % Jul 2025	Regulated RAs Partially Complete Jul 2025	Regulated RAs Completed During Year to Jul 2025
Aberdeen City Council	6	5	83%	0	0
Aberdeenshire Council	720	366	51%	69	62
Angus Council	88	23	26%	25	7
Argyll and Bute Council	742	185	25%	31	56
City of Edinburgh Council	8	8	100%	0	4
Clackmannanshire Council	7	6	86%	0	4
Comhairle nan Eilean Siar	17	8	47%	6	0
Dumfries and Galloway Council	534	240	45%	7	28
Dundee City Council	0	0	N/A	N/A	N/A
East Ayrshire Council	57	32	56%	10	22
East Dunbartonshire Council	1	1	100%	0	0
East Lothian Council	20	20	100%	4	0
East Renfrewshire Council	18	3	17%	7	0
Falkirk Council	1	1	100%	0	0
Fife Council	78	78	100%	0	8
Glasgow City Council	0	0	N/A	N/A	N/A
Highland Council	1209	556	46%	24	181
Inverclyde Council	12	12	100%	0	2
Midlothian Council	41	29	71%	8	19
Moray Council	303	278	92%	2	61
North Ayrshire Council	31	12	39%	0	3
North Lanarkshire Council	6	4	67%	0	0
Orkney Islands Council	30	21	70%	4	0
Perth and Kinross Council	636	133	21%	6	0
Renfrewshire Council	14	10	71%	1	2
Scottish Borders Council	495	172	35%	3	27
Shetland Islands Council	2	0	0%	2	0
South Ayrshire Council	74	72	97%	1	11
South Lanarkshire Council	66	44	67%	8	7
Stirling Council	71	18	25%	2	15
West Dunbartonshire Council	5	4	80%	2	0
West Lothian Council	7	6	86%	6	1



**Figure 20** Top Ten Risk Categories Taken from DWQR’s Risk Assessment Tool (The bars on the chart show the mean risk scores before and after mitigations have been put in place.)

The risk assessment comprises a structured set of questions addressing key elements of the water supply chain, from source to tap. Each item is evaluated by the risk assessor using a scoring system. A severity score, rated on a scale of 1 to 5, is assigned and multiplied by a likelihood score also rated from 1 to 5 to determine the initial risk rating. Following the implementation of mitigation measures, a secondary assessment is conducted. Revised scores for severity and likelihood are applied to reflect any reduced risk, providing a comparative view of the effectiveness of any interventions.

Figure 20 presents the ten highest average risk scores across all PWS, both before and after the mitigating measures have been added, such as treatment or source protection. This shows the most significant risks currently affecting PWS.

The top three risk categories based on both unmitigated and mitigated scores were:

- System – Inadequate Management
- Source – Faecal Contamination in Catchment
- Tank – Source of Microbial Contamination

While the categories with the highest scores remain broadly consistent with the previous year, 'System – Inadequate Management' has now overtaken 'Source – Faecal Contamination' as the most prominent risk factor. This shift underscores the critical importance of effective management and maintenance in safeguarding water quality.



**Figure 21** An example of mitigation (fencing) to protect a water storage tank at a private water supply.



**Figure 22** An example of mitigation (housing) to protect a private water supply source.

## **4. OTHER DWQR ACTIVITY**

### **4.1 Contacts to DWQR**

In 2024, the DWQR received a total of fifty contacts relating to PWS. Of these, nineteen enquiries came from PWS owners and users. Common themes included concerns about water quality, guidance on water testing, and questions regarding the relevant legislation.

A further twenty-six complex enquiries were submitted by local authorities. These covered a range of topics, including technical queries on conducting risk assessments, use of the DWQR risk assessment tool, and emerging disinfection technologies. Local authorities also sought clarification on the application of PWS regulations. There were also a further two from MSPs and one from an NHS Health Board, all regarding data and how it is recorded.

### **4.2 Policy Development**

DWQR actively supports policy development initiatives led by the Scottish Government by offering expert technical guidance and contributing to the formulation of future policy. This ongoing collaboration underscores DWQR's broader commitment to maintaining a robust regulatory framework that safeguards public health and enhances the resilience of water supply systems.

### **4.3 Information for Owners and Users of PWS**

DWQR continues to enhance the availability of information for owners and users of PWS, supporting them in maintaining the safety and quality of their water. Comprehensive guidance can be found on the Scottish Government website at [Owning or using a private water supply - mygov.scot](#). Additionally, a straightforward risk assessment tool is available to help users identify and mitigate potential risks: [Find ways to make your private water supply safer - mygov.scot](#)

### **4.4 Supervision & Training**

DWQR has a statutory duty to supervise local authorities in their regulation of PWS. As part of this role, we have conducted supervisory visits to a number of local authorities to review progress in sampling and risk assessment activities, and to investigate the causes of any

shortfalls. In several instances, DWQR has collaborated with local authorities to develop and implement action plans aimed at supporting future improvements.

A recurring challenge reported by local authorities is insufficient staffing, with recruitment proving particularly difficult. Additionally, accessing remote locations continues to present logistical difficulties. DWQR remains committed to providing ongoing support and guidance to local authorities in fulfilling their public health responsibilities, while also holding them accountable where underperformance is identified.

In 2024, DWQR drinking water specialists carried out multiple site visits to assist local authorities with risk assessments and to deliver expert advice and training to environmental health officers and students.

In September 2024, DWQR hosted a Training and Update Day for PWS professionals from local authorities across Scotland. This hybrid event, held at Victoria Quay in Edinburgh and online, covered legislative updates, data provision, and the operational challenges of managing remote supplies. The event was well attended, and DWQR plans to make it an annual fixture.

DWQR has also delivered targeted training on the use of the PWS risk assessment portal and the annual data return process. Recordings of these sessions are available to local authority colleagues upon request.

## **5. ANNEXES**

### **5.1 Regulatory Framework**

The regulatory framework for drinking water quality in Scotland is rooted in European Union Directives. A recast Drinking Water Directive was adopted by the EU in December 2020, introducing updated standards aimed at further safeguarding public health. Although the UK has left the EU, Scotland has chosen to maintain alignment with these high standards which will be introduced over the coming years.

The standards set out in the Directive are informed by guidelines developed by the World Health Organisation (WHO), ensuring a science-based approach to protecting public health. Water quality legislation relating to PWS includes:

### **Water (Scotland) Act 1980 (as amended)**

This Act requires local authorities to secure improvements to PWS if they consider them necessary. [Water \(Scotland\) Act 1980](#)

### **Water Industry (Scotland) Act 2002**

This Act created the role of the DWQR, an independent authority not subject to direction by the Scottish Ministers. In relation to PWS, the DWQR is required to supervise the enforcement by local authorities of their drinking water quality obligations. Local authorities are required to provide the DWQR with any information necessary to undertake that supervisory role. The DWQR is required to submit and publish an annual report to Scottish Ministers detailing his activities. [Water Industry \(Scotland\) Act 2002](#)

### **The Private Water Supplies (Scotland) Regulations 2006**

These regulations define the wholesomeness of drinking water with reference to the European Drinking Water Directive 98/83/EC, which came into force in 1998. The standards set out in the Directive are based on recommendations from the WHO regarding the protection of human health through safe drinking water. Although the regulations have been significantly amended over time, they continue to include provisions specific to Type B supplies, particularly in relation to monitoring requirements and the provision of public health advice. [The Private Water Supplies \(Scotland\) Regulations 2006](#)

### **The Private Water Supplies (Grants) (Scotland) Regulations 2006**

Under these regulations, local authorities are empowered to provide a non-means-tested grant of up to £800 to eligible individuals. This grant is available to support improvements to

PWS, including both Regulated supplies and Type B supplies.

[The Private Water Supplies \(Grants\) \(Scotland\) Regulations 2006](#)

[Apply for a private water supply grant - mygov.scot](#)

### **The Water Intended for Human Consumption (Private Supplies) (Scotland) Regulations 2017**

These regulations came into force on 27 October 2017, replacing and partially re-enacting, with modifications, the provisions of The Private Water Supplies (Scotland) Regulations 2006 in relation to Regulated supplies (formerly referred to as “Type A” supplies).

[The Water Intended for Human Consumption \(Private Supplies\) \(Scotland\) Regulations 2017](#)

Guidance issued by DWQR clarifies that domestic rented properties fall within the scope of commercial activity for the purposes of these regulations.

[Guidance on the Water Intended for Human Consumption \(Private Supplies\) \(Scotland\) Regulations 2017](#)

## **5.2 Acknowledgement**

A special thanks to the local authorities that have supplied the photographs for this report.

## 6. PERFORMANCE BY EACH LOCAL AUTHORITY FOR 2024

**Local Authority**

Aberdeen City ▼

**Local Authority Summary**

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Type B	47	1	193	1	0		
Regulated	6	6	199	1	0		
<b>Total</b>	<b>53</b>	<b>7</b>	<b>392</b>	<b>2</b>	<b>0</b>	<b>5</b>	<b>83%</b>

**Regulated Supplies Performance- Key Parameters**      **Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance	Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	6	7	0	100.0%	Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	6	7	0	100.0%	Coliform Bacteria	1	1	0	100.0%
Colony Count 22C	0	0	0	N/A	Colour	0	0	0	N/A
Colour	6	7	0	100.0%	Conductivity	1	1	0	100.0%
Copper (Total)	6	7	0	100.0%	E. coli	1	1	0	100.0%
E. coli	6	7	0	100.0%	Enterococci	1	1	0	100.0%
Enterococci	6	7	0	100.0%	Hydrogen ion (pH)	1	1	0	100.0%
Hydrogen ion (pH)	6	7	3	57.1%	Iron (Total)	1	1	0	100.0%
Iron (Total)	6	7	0	100.0%	Lead (Total)	1	1	0	100.0%
Lead (Total)	6	7	0	100.0%	Manganese (Total)	1	1	0	100.0%
Manganese (Total)	6	7	0	100.0%	Nitrate (Total)	1	1	0	100.0%
Nickel (Total)	6	7	0	100.0%	Odour	1	1	0	100.0%
Nitrate (Total)	6	7	1	85.7%	Taste	1	1	0	100.0%
Turbidity	6	7	0	100.0%	Turbidity	1	1	0	100.0%
<b>Total</b>	<b>6</b>	<b>91</b>	<b>4</b>	<b>95.6%</b>	<b>Total</b>	<b>1</b>	<b>12</b>	<b>0</b>	<b>100.0%</b>

## Local Authority

Aberdeenshire



## Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	720	495	6,635	814	0	366	51%
Type B	7,427	225	21,573	274	0		
<b>Total</b>	<b>8,147</b>	<b>720</b>	<b>28,208</b>	<b>1088</b>	<b>0</b>		

## Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	488	712	18	97.5%
Coliform Bacteria	494	750	123	83.6%
Colony Count 22C	488	711	22	96.9%
Colour	484	501	6	98.8%
Copper (Total)	483	497	1	99.8%
E. coli	494	751	27	96.4%
Enterococci	494	750	37	95.1%
Hydrogen ion (pH)	491	603	161	73.3%
Iron (Total)	488	532	15	97.2%
Lead (Total)	488	576	18	96.9%
Manganese (Total)	488	532	18	96.6%
Nickel (Total)	484	498	4	99.2%
Nitrate (Total)	488	532	25	95.3%
Turbidity	488	526	5	99.0%
<b>Total</b>	<b>495</b>	<b>8,471</b>	<b>480</b>	<b>94.3%</b>

## Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	3	3	0	100.0%
Coliform Bacteria	218	273	104	61.9%
Colour	10	10	0	100.0%
Conductivity	192	207	0	100.0%
E. coli	218	278	31	88.8%
Enterococci	218	273	43	84.2%
Hydrogen ion (pH)	208	239	85	64.4%
Iron (Total)	204	229	15	93.4%
Lead (Total)	200	230	12	94.8%
Manganese (Total)	202	228	21	90.8%
Nitrate (Total)	203	221	14	93.7%
Odour	192	205	0	100.0%
Taste	97	97	2	97.9%
Turbidity	200	218	10	95.4%
<b>Total</b>	<b>223</b>	<b>2,711</b>	<b>337</b>	<b>87.6%</b>

## Local Authority

Angus



## Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	88	68	1,513	0	0		
Type B	330	10	255	0	0		
<b>Total</b>	<b>418</b>	<b>78</b>	<b>1,768</b>	<b>0</b>	<b>0</b>	<b>23</b>	<b>26%</b>

## Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	68	111	9	91.9%
Coliform Bacteria	68	111	11	90.1%
Colony Count 22C	68	111	0	100.0%
Colour	64	67	5	92.5%
Copper (Total)	64	67	2	97.0%
E. coli	68	111	5	95.5%
Enterococci	68	111	1	99.1%
Hydrogen ion (pH)	64	66	5	92.4%
Iron (Total)	64	67	1	98.5%
Lead (Total)	64	82	6	92.7%
Manganese (Total)	64	65	1	98.5%
Nickel (Total)	64	69	3	95.7%
Nitrate (Total)	64	66	0	100.0%
Turbidity	64	66	0	100.0%
<b>Total</b>	<b>68</b>	<b>1,170</b>	<b>49</b>	<b>95.8%</b>

## Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	10	14	4	71.4%
Colour	6	7	0	100.0%
Conductivity	4	5	0	100.0%
E. coli	10	14	3	78.6%
Enterococci	10	14	3	78.6%
Hydrogen ion (pH)	9	11	3	72.7%
Iron (Total)	6	6	0	100.0%
Lead (Total)	9	11	0	100.0%
Manganese (Total)	6	6	2	66.7%
Nitrate (Total)	9	11	0	100.0%
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	9	11	0	100.0%
<b>Total</b>	<b>10</b>	<b>110</b>	<b>15</b>	<b>86.4%</b>

<b>Local Authority</b>	
Argyll and Bute	▼

<b>Local Authority Summary</b>							
Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	742	491	17,630	288	0	185	25%
Type B	2,532	69	9,303	38	0		
<b>Total</b>	<b>3,274</b>	<b>560</b>	<b>26,932</b>	<b>326</b>	<b>0</b>		

Regulated Supplies Performance- Key Parameters					Type B Supplies Performance- Key Parameters				
Name	Supplies Sampled	Nr Results	Nr Failures	Compliance	Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	486	719	31	95.7%	Aluminium (Total)	38	45	1	97.8%
Coliform Bacteria	491	730	169	76.8%	Coliform Bacteria	57	71	19	73.2%
Colony Count 22C	486	690	25	96.4%	Colour	39	45	8	82.2%
Colour	483	599	94	84.3%	Conductivity	29	36	0	100.0%
Copper (Total)	471	563	29	94.8%	E. coli	58	72	12	83.3%
E. coli	490	729	93	87.2%	Enterococci	57	71	11	84.5%
Enterococci	491	729	54	92.6%	Hydrogen ion (pH)	65	77	11	85.7%
Hydrogen ion (pH)	488	588	84	85.7%	Iron (Total)	65	77	16	79.2%
Iron (Total)	477	573	49	91.4%	Lead (Total)	65	79	5	93.7%
Lead (Total)	477	574	24	95.8%	Manganese (Total)	65	77	13	83.1%
Manganese (Total)	477	573	26	95.5%	Nitrate (Total)	65	77	0	100.0%
Nickel (Total)	472	564	24	95.7%	Odour	1	1	1	0.0%
Nitrate (Total)	488	585	0	100.0%	Taste	0	0	0	N/A
Turbidity	488	620	10	98.4%	Turbidity	65	81	3	96.3%
<b>Total</b>	<b>491</b>	<b>8,836</b>	<b>712</b>	<b>91.9%</b>	<b>Total</b>	<b>69</b>	<b>809</b>	<b>100</b>	<b>87.6%</b>

**Local Authority**

City of Edinburgh



**Local Authority Summary**

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	8	7	187	0	0	8	100%
Type B	5	0	25	0	0		
<b>Total</b>	<b>13</b>	<b>7</b>	<b>212</b>	<b>0</b>	<b>0</b>		

**Regulated Supplies Performance- Key Parameters**      **Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance	Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	7	11	0	100.0%	Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	7	11	4	63.6%	Coliform Bacteria	0	0	0	N/A
Colony Count 22C	7	11	1	90.9%	Colour	0	0	0	N/A
Colour	7	11	1	90.9%	Conductivity	0	0	0	N/A
Copper (Total)	7	11	0	100.0%	E. coli	0	0	0	N/A
E. coli	7	11	2	81.8%	Enterococci	0	0	0	N/A
Enterococci	7	11	0	100.0%	Hydrogen ion (pH)	0	0	0	N/A
Hydrogen ion (pH)	6	10	0	100.0%	Iron (Total)	0	0	0	N/A
Iron (Total)	7	11	2	81.8%	Lead (Total)	0	0	0	N/A
Lead (Total)	7	12	0	100.0%	Manganese (Total)	0	0	0	N/A
Manganese (Total)	7	11	0	100.0%	Nitrate (Total)	0	0	0	N/A
Nickel (Total)	7	11	0	100.0%	Odour	0	0	0	N/A
Nitrate (Total)	1	1	0	100.0%	Taste	0	0	0	N/A
Turbidity	7	11	0	100.0%	Turbidity	0	0	0	N/A
<b>Total</b>	<b>7</b>	<b>144</b>	<b>10</b>	<b>93.1%</b>	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>

**Local Authority**

Clackmannanshire ▼

**Local Authority Summary**

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	7	6	171	0	0		
Type B	23	2	156	0	0		
<b>Total</b>	<b>30</b>	<b>8</b>	<b>326</b>	<b>0</b>	<b>0</b>		

**Regulated Supplies Performance- Key Parameters**      **Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance	Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	6	7	0	100.0%	Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	0	0	0	N/A	Coliform Bacteria	0	0	0	N/A
Colony Count 22C	6	7	0	100.0%	Colour	2	2	0	100.0%
Colour	6	7	0	100.0%	Conductivity	2	2	0	100.0%
Copper (Total)	6	7	1	85.7%	E. coli	2	3	1	66.7%
E. coli	6	7	0	100.0%	Enterococci	2	3	1	66.7%
Enterococci	6	7	0	100.0%	Hydrogen ion (pH)	2	2	0	100.0%
Hydrogen ion (pH)	6	7	0	100.0%	Iron (Total)	2	2	0	100.0%
Iron (Total)	6	7	1	85.7%	Lead (Total)	2	2	0	100.0%
Lead (Total)	6	7	0	100.0%	Manganese (Total)	0	0	0	N/A
Manganese (Total)	6	7	1	85.7%	Nitrate (Total)	0	0	0	N/A
Nickel (Total)	6	7	0	100.0%	Odour	1	1	0	100.0%
Nitrate (Total)	0	0	0	N/A	Taste	1	1	0	100.0%
Turbidity	6	7	1	85.7%	Turbidity	2	2	0	100.0%
<b>Total</b>	<b>6</b>	<b>84</b>	<b>4</b>	<b>95.2%</b>	<b>Total</b>	<b>2</b>	<b>20</b>	<b>2</b>	<b>90.0%</b>

### Local Authority

Comhairle nan Eilean Siar



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	17	14	345	0	0	8	47%
Type B	41	1	86	0	0		
<b>Total</b>	<b>58</b>	<b>15</b>	<b>431</b>	<b>0</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	14	33	5	84.8%
Coliform Bacteria	14	38	17	55.3%
Colony Count 22C	14	33	0	100.0%
Colour	14	37	28	24.3%
Copper (Total)	14	32	3	90.6%
E. coli	14	38	11	71.1%
Enterococci	14	33	1	97.0%
Hydrogen ion (pH)	14	34	18	47.1%
Iron (Total)	14	33	6	81.8%
Lead (Total)	14	32	4	87.5%
Manganese (Total)	14	32	1	96.9%
Nickel (Total)	14	32	2	93.8%
Nitrate (Total)	6	8	0	100.0%
Turbidity	14	32	1	96.9%
<b>Total</b>	<b>14</b>	<b>447</b>	<b>97</b>	<b>78.3%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	1	3	2	33.3%
Colour	1	3	2	33.3%
Conductivity	1	3	0	100.0%
E. coli	1	3	2	33.3%
Enterococci	1	3	1	66.7%
Hydrogen ion (pH)	1	3	2	33.3%
Iron (Total)	1	3	2	33.3%
Lead (Total)	1	3	0	100.0%
Manganese (Total)	1	3	0	100.0%
Nitrate (Total)	0	0	0	N/A
Odour	1	3	0	100.0%
Taste	1	3	0	100.0%
Turbidity	1	3	0	100.0%
<b>Total</b>	<b>1</b>	<b>36</b>	<b>11</b>	<b>69.4%</b>

### Local Authority

Dumfries and Galloway



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	534	363	15,507	0	0	240	54%
Type B	944	59	2,592	0	0		
<b>Total</b>	<b>1,478</b>	<b>422</b>	<b>18,099</b>	<b>0</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	350	491	37	92.5%
Coliform Bacteria	356	534	110	79.4%
Colony Count 22C	345	415	0	100.0%
Colour	346	422	19	95.5%
Copper (Total)	348	471	61	87.0%
E. coli	356	534	61	88.6%
Enterococci	356	499	45	91.0%
Hydrogen ion (pH)	350	436	74	83.0%
Iron (Total)	348	428	25	94.2%
Lead (Total)	356	525	50	90.5%
Manganese (Total)	347	424	16	96.2%
Nickel (Total)	348	432	12	97.2%
Nitrate (Total)	55	81	8	90.1%
Turbidity	351	428	7	98.4%
<b>Total</b>	<b>363</b>	<b>6,120</b>	<b>525</b>	<b>91.4%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	1	1	0	100.0%
Coliform Bacteria	54	71	17	76.1%
Colour	11	11	0	100.0%
Conductivity	38	48	0	100.0%
E. coli	54	71	7	90.1%
Enterococci	50	61	3	95.1%
Hydrogen ion (pH)	47	58	3	94.8%
Iron (Total)	13	13	0	100.0%
Lead (Total)	49	71	14	80.3%
Manganese (Total)	14	14	0	100.0%
Nitrate (Total)	40	63	2	96.8%
Odour	38	48	3	93.8%
Taste	38	48	1	97.9%
Turbidity	47	58	2	96.6%
<b>Total</b>	<b>58</b>	<b>636</b>	<b>52</b>	<b>91.8%</b>

**Local Authority**

Dundee City ▼

**Local Authority Summary**

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	0	0	0	0	0	0	N/A
Type B	1	0	24	0	0		
<b>Total</b>	<b>1</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>0</b>		

**Regulated Supplies Performance- Key Parameters**      **Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance	Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	0	0	0	N/A	Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	0	0	0	N/A	Coliform Bacteria	0	0	0	N/A
Colony Count 22C	0	0	0	N/A	Colour	0	0	0	N/A
Colour	0	0	0	N/A	Conductivity	0	0	0	N/A
Copper (Total)	0	0	0	N/A	E. coli	0	0	0	N/A
E. coli	0	0	0	N/A	Enterococci	0	0	0	N/A
Enterococci	0	0	0	N/A	Hydrogen ion (pH)	0	0	0	N/A
Hydrogen ion (pH)	0	0	0	N/A	Iron (Total)	0	0	0	N/A
Iron (Total)	0	0	0	N/A	Lead (Total)	0	0	0	N/A
Lead (Total)	0	0	0	N/A	Manganese (Total)	0	0	0	N/A
Manganese (Total)	0	0	0	N/A	Nitrate (Total)	0	0	0	N/A
Nickel (Total)	0	0	0	N/A	Odour	0	0	0	N/A
Nitrate (Total)	0	0	0	N/A	Taste	0	0	0	N/A
Turbidity	0	0	0	N/A	Turbidity	0	0	0	N/A
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>

### Local Authority

East Ayrshire



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	57	47	265	0	0	32	56%
Type B	191	35	747	0	0		
<b>Total</b>	<b>248</b>	<b>82</b>	<b>1,012</b>	<b>0</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	46	85	7	91.8%
Coliform Bacteria	46	88	31	64.8%
Colony Count 22C	46	85	0	100.0%
Colour	46	90	8	91.1%
Copper (Total)	45	79	2	97.5%
E. coli	46	88	24	72.7%
Enterococci	46	88	16	81.8%
Hydrogen ion (pH)	46	85	3	96.5%
Iron (Total)	45	79	3	96.2%
Lead (Total)	45	84	13	84.5%
Manganese (Total)	45	79	7	91.1%
Nickel (Total)	45	78	1	98.7%
Nitrate (Total)	46	82	0	100.0%
Turbidity	46	95	0	100.0%
<b>Total</b>	<b>47</b>	<b>1,185</b>	<b>115</b>	<b>90.3%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	5	6	0	100.0%
Coliform Bacteria	33	54	21	61.1%
Colour	6	8	0	100.0%
Conductivity	29	54	0	100.0%
E. coli	33	54	9	83.3%
Enterococci	33	54	9	83.3%
Hydrogen ion (pH)	34	59	10	83.1%
Iron (Total)	6	6	2	66.7%
Lead (Total)	34	53	4	92.5%
Manganese (Total)	6	6	1	83.3%
Nitrate (Total)	34	53	0	100.0%
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	34	59	3	94.9%
<b>Total</b>	<b>35</b>	<b>466</b>	<b>59</b>	<b>87.3%</b>

### Local Authority

East Dunbartonshire



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	1	1	40	0	0		
Type B	16	0	102	0	0		
<b>Total</b>	<b>17</b>	<b>1</b>	<b>142</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>100%</b>

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	1	1	1	0.0%
Coliform Bacteria	1	1	1	0.0%
Colony Count 22C	1	1	0	100.0%
Colour	1	1	0	100.0%
Copper (Total)	0	0	0	N/A
E. coli	1	1	0	100.0%
Enterococci	1	1	0	100.0%
Hydrogen ion (pH)	1	1	0	100.0%
Iron (Total)	1	1	0	100.0%
Lead (Total)	0	0	0	N/A
Manganese (Total)	1	1	0	100.0%
Nickel (Total)	0	0	0	N/A
Nitrate (Total)	0	0	0	N/A
Turbidity	1	1	0	100.0%
<b>Total</b>	<b>1</b>	<b>10</b>	<b>2</b>	<b>80.0%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	0	0	0	N/A
Colour	0	0	0	N/A
Conductivity	0	0	0	N/A
E. coli	0	0	0	N/A
Enterococci	0	0	0	N/A
Hydrogen ion (pH)	0	0	0	N/A
Iron (Total)	0	0	0	N/A
Lead (Total)	0	0	0	N/A
Manganese (Total)	0	0	0	N/A
Nitrate (Total)	0	0	0	N/A
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	0	0	0	N/A
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>

## Local Authority

East Lothian



## Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	20	19	441	0	0	20	100%
Type B	23	1	185	1	0		
<b>Total</b>	<b>43</b>	<b>20</b>	<b>626</b>	<b>1</b>	<b>0</b>		

## Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	19	23	1	95.7%
Coliform Bacteria	19	23	1	95.7%
Colony Count 22C	19	23	1	95.7%
Colour	18	22	0	100.0%
Copper (Total)	18	22	0	100.0%
E. coli	19	23	1	95.7%
Enterococci	19	23	1	95.7%
Hydrogen ion (pH)	18	23	1	95.7%
Iron (Total)	18	22	0	100.0%
Lead (Total)	18	22	0	100.0%
Manganese (Total)	18	22	1	95.5%
Nickel (Total)	18	22	0	100.0%
Nitrate (Total)	0	0	0	N/A
Turbidity	18	22	0	100.0%
<b>Total</b>	<b>19</b>	<b>292</b>	<b>7</b>	<b>97.6%</b>

## Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	1	1	1	0.0%
Colour	0	0	0	N/A
Conductivity	1	1	0	100.0%
E. coli	1	1	1	0.0%
Enterococci	1	1	1	0.0%
Hydrogen ion (pH)	1	1	0	100.0%
Iron (Total)	0	0	0	N/A
Lead (Total)	1	1	0	100.0%
Manganese (Total)	0	0	0	N/A
Nitrate (Total)	1	1	0	100.0%
Odour	1	1	0	100.0%
Taste	1	1	0	100.0%
Turbidity	1	1	0	100.0%
<b>Total</b>	<b>1</b>	<b>10</b>	<b>3</b>	<b>70.0%</b>

## Local Authority

East Renfrewshire



## Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	18	17	637	1	0		
Type B	118	5	344	0	0		
<b>Total</b>	<b>136</b>	<b>22</b>	<b>981</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>17%</b>

## Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	17	20	3	85.0%
Coliform Bacteria	17	21	3	85.7%
Colony Count 22C	0	0	0	N/A
Colour	17	20	2	90.0%
Copper (Total)	17	20	0	100.0%
E. coli	17	21	3	85.7%
Enterococci	17	21	2	90.5%
Hydrogen ion (pH)	17	21	5	76.2%
Iron (Total)	17	20	2	90.0%
Lead (Total)	17	21	1	95.2%
Manganese (Total)	17	20	2	90.0%
Nickel (Total)	17	20	1	95.0%
Nitrate (Total)	17	21	0	100.0%
Turbidity	17	21	3	85.7%
<b>Total</b>	<b>17</b>	<b>267</b>	<b>27</b>	<b>89.9%</b>

## Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	5	6	1	83.3%
Colour	0	0	0	N/A
Conductivity	5	5	0	100.0%
E. coli	5	6	0	100.0%
Enterococci	5	6	0	100.0%
Hydrogen ion (pH)	5	5	0	100.0%
Iron (Total)	0	0	0	N/A
Lead (Total)	5	5	1	80.0%
Manganese (Total)	0	0	0	N/A
Nitrate (Total)	5	5	0	100.0%
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	5	5	0	100.0%
<b>Total</b>	<b>5</b>	<b>43</b>	<b>2</b>	<b>95.3%</b>

### Local Authority

Falkirk



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	1	1	0	0	0		
Type B	5	0	29	0	0		
<b>Total</b>	<b>6</b>	<b>1</b>	<b>29</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>100%</b>

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	1	1	0	100.0%
Coliform Bacteria	1	1	0	100.0%
Colony Count 22C	1	1	0	100.0%
Colour	1	1	0	100.0%
Copper (Total)	1	1	0	100.0%
E. coli	1	1	0	100.0%
Enterococci	1	1	0	100.0%
Hydrogen ion (pH)	1	1	0	100.0%
Iron (Total)	1	1	0	100.0%
Lead (Total)	1	1	0	100.0%
Manganese (Total)	1	1	0	100.0%
Nickel (Total)	1	1	0	100.0%
Nitrate (Total)	1	1	0	100.0%
Turbidity	1	1	0	100.0%
<b>Total</b>	<b>1</b>	<b>14</b>	<b>0</b>	<b>100.0%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	0	0	0	N/A
Colour	0	0	0	N/A
Conductivity	0	0	0	N/A
E. coli	0	0	0	N/A
Enterococci	0	0	0	N/A
Hydrogen ion (pH)	0	0	0	N/A
Iron (Total)	0	0	0	N/A
Lead (Total)	0	0	0	N/A
Manganese (Total)	0	0	0	N/A
Nitrate (Total)	0	0	0	N/A
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	0	0	0	N/A
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>

### Local Authority

Fife ▼

### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	78	78	2,995	22	0	78	100%
Type B	220	12	1,178	1	0		
<b>Total</b>	<b>298</b>	<b>90</b>	<b>4,173</b>	<b>23</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	78	96	3	96.9%
Coliform Bacteria	78	98	11	88.8%
Colony Count 22C	78	94	0	100.0%
Colour	78	79	2	97.5%
Copper (Total)	78	80	1	98.8%
E. coli	78	98	4	95.9%
Enterococci	78	98	8	91.8%
Hydrogen ion (pH)	78	82	1	98.8%
Iron (Total)	78	79	1	98.7%
Lead (Total)	78	89	5	94.4%
Manganese (Total)	78	79	2	97.5%
Nickel (Total)	78	79	0	100.0%
Nitrate (Total)	78	83	2	97.6%
Turbidity	78	81	0	100.0%
<b>Total</b>	<b>78</b>	<b>1,215</b>	<b>40</b>	<b>96.7%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	12	12	3	75.0%
Colour	0	0	0	N/A
Conductivity	12	12	0	100.0%
E. coli	12	12	1	91.7%
Enterococci	12	12	0	100.0%
Hydrogen ion (pH)	12	12	0	100.0%
Iron (Total)	1	1	0	100.0%
Lead (Total)	12	12	1	91.7%
Manganese (Total)	1	1	0	100.0%
Nitrate (Total)	12	12	1	91.7%
Odour	12	12	0	100.0%
Taste	9	9	0	100.0%
Turbidity	12	12	0	100.0%
<b>Total</b>	<b>12</b>	<b>119</b>	<b>6</b>	<b>95.0%</b>

**Local Authority**

Glasgow City



**Local Authority Summary**

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	0	0	0	0	0		
Type B	0	0	0	0	0		
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>

**Regulated Supplies Performance- Key Parameters**

**Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance	Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	0	0	0	N/A	Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	0	0	0	N/A	Coliform Bacteria	0	0	0	N/A
Colony Count 22C	0	0	0	N/A	Colour	0	0	0	N/A
Colour	0	0	0	N/A	Conductivity	0	0	0	N/A
Copper (Total)	0	0	0	N/A	E. coli	0	0	0	N/A
E. coli	0	0	0	N/A	Enterococci	0	0	0	N/A
Enterococci	0	0	0	N/A	Hydrogen ion (pH)	0	0	0	N/A
Hydrogen ion (pH)	0	0	0	N/A	Iron (Total)	0	0	0	N/A
Iron (Total)	0	0	0	N/A	Lead (Total)	0	0	0	N/A
Lead (Total)	0	0	0	N/A	Manganese (Total)	0	0	0	N/A
Manganese (Total)	0	0	0	N/A	Nitrate (Total)	0	0	0	N/A
Nickel (Total)	0	0	0	N/A	Odour	0	0	0	N/A
Nitrate (Total)	0	0	0	N/A	Taste	0	0	0	N/A
Turbidity	0	0	0	N/A	Turbidity	0	0	0	N/A
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>

**Local Authority**

Highland



**Local Authority Summary**

RegulatoryClassification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	1,209	796	34,082	155	0	556	46%
Type B	1,676	76	8,787	4	0		
<b>Total</b>	<b>2,885</b>	<b>872</b>	<b>42,869</b>	<b>159</b>	<b>0</b>		

**Regulated Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	792	1,039	83	92.0%
Coliform Bacteria	795	1,047	227	78.3%
Colony Count 22C	794	1,043	0	100.0%
Colour	789	846	152	82.0%
Copper (Total)	788	841	8	99.0%
E. coli	795	1,047	115	89.0%
Enterococci	795	1,047	94	91.0%
Hydrogen ion (pH)	789	841	125	85.1%
Iron (Total)	787	843	81	90.4%
Lead (Total)	788	867	17	98.0%
Manganese (Total)	788	844	37	95.6%
Nickel (Total)	788	836	4	99.5%
Nitrate (Total)	151	155	2	98.7%
Turbidity	788	840	9	98.9%
<b>Total</b>	<b>796</b>	<b>12,136</b>	<b>954</b>	<b>92.1%</b>

**Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	36	37	4	89.2%
Coliform Bacteria	74	85	34	60.0%
Colour	67	68	28	58.8%
Conductivity	67	68	0	100.0%
E. coli	74	85	17	80.0%
Enterococci	74	85	12	85.9%
Hydrogen ion (pH)	67	69	20	71.0%
Iron (Total)	56	58	25	56.9%
Lead (Total)	68	75	3	96.0%
Manganese (Total)	55	57	9	84.2%
Nitrate (Total)	51	51	0	100.0%
Odour	45	47	1	97.9%
Taste	43	44	13	70.5%
Turbidity	67	68	5	92.6%
<b>Total</b>	<b>76</b>	<b>897</b>	<b>171</b>	<b>80.9%</b>

**Local Authority**

Inverclyde



**Local Authority Summary**

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	12	12	830	0	0		
Type B	50	3	273	0	0		
<b>Total</b>	<b>62</b>	<b>15</b>	<b>1,103</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>100%</b>

**Regulated Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	12	19	0	100.0%
Coliform Bacteria	12	20	5	75.0%
Colony Count 22C	12	19	0	100.0%
Colour	12	19	0	100.0%
Copper (Total)	12	37	9	75.7%
E. coli	12	20	2	90.0%
Enterococci	12	20	4	80.0%
Hydrogen ion (pH)	12	20	5	75.0%
Iron (Total)	12	31	0	100.0%
Lead (Total)	12	37	5	86.5%
Manganese (Total)	12	31	0	100.0%
Nickel (Total)	12	31	1	96.8%
Nitrate (Total)	12	20	0	100.0%
Turbidity	12	20	0	100.0%
<b>Total</b>	<b>12</b>	<b>344</b>	<b>31</b>	<b>91.0%</b>

**Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	1	1	0	100.0%
Coliform Bacteria	3	4	2	50.0%
Colour	0	0	0	N/A
Conductivity	3	3	0	100.0%
E. coli	3	4	1	75.0%
Enterococci	3	4	1	75.0%
Hydrogen ion (pH)	3	3	1	66.7%
Iron (Total)	1	1	0	100.0%
Lead (Total)	3	3	0	100.0%
Manganese (Total)	1	1	0	100.0%
Nitrate (Total)	3	3	0	100.0%
Odour	1	1	0	100.0%
Taste	1	1	0	100.0%
Turbidity	3	3	0	100.0%
<b>Total</b>	<b>3</b>	<b>32</b>	<b>5</b>	<b>84.4%</b>

### Local Authority

Midlothian



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	41	41	534	34	1	29	71%
Type B	27	3	86	0	0		
<b>Total</b>	<b>68</b>	<b>44</b>	<b>620</b>	<b>34</b>	<b>1</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	41	46	2	95.7%
Coliform Bacteria	41	46	14	69.6%
Colony Count 22C	41	46	0	100.0%
Colour	41	44	2	95.5%
Copper (Total)	41	45	1	97.8%
E. coli	41	46	6	87.0%
Enterococci	41	46	5	89.1%
Hydrogen ion (pH)	41	44	2	95.5%
Iron (Total)	41	45	2	95.6%
Lead (Total)	41	45	2	95.6%
Manganese (Total)	41	44	1	97.7%
Nickel (Total)	41	45	1	97.8%
Nitrate (Total)	0	0	0	N/A
Turbidity	41	44	0	100.0%
<b>Total</b>	<b>41</b>	<b>586</b>	<b>38</b>	<b>93.5%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	3	3	1	66.7%
Colour	3	3	1	66.7%
Conductivity	0	0	0	N/A
E. coli	3	3	0	100.0%
Enterococci	3	3	1	66.7%
Hydrogen ion (pH)	3	3	1	66.7%
Iron (Total)	2	2	1	50.0%
Lead (Total)	2	2	0	100.0%
Manganese (Total)	3	3	2	33.3%
Nitrate (Total)	0	0	0	N/A
Odour	3	3	0	100.0%
Taste	3	3	0	100.0%
Turbidity	3	3	0	100.0%
<b>Total</b>	<b>3</b>	<b>31</b>	<b>7</b>	<b>77.4%</b>

**Local Authority**

Moray ▼

**Local Authority Summary**

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	303	267	3,050	0	0	278	92%
Type B	627	38	2,028	0	0		
<b>Total</b>	<b>930</b>	<b>305</b>	<b>5,078</b>	<b>0</b>	<b>0</b>		

**Regulated Supplies Performance- Key Parameters** **Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance	Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	263	425	5	98.8%	Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	266	451	55	87.8%	Coliform Bacteria	38	46	18	60.9%
Colony Count 22C	262	424	44	89.6%	Colour	13	14	1	92.9%
Colour	262	387	16	95.9%	Conductivity	26	32	0	100.0%
Copper (Total)	262	393	18	95.4%	E. coli	37	45	5	88.9%
E. coli	266	450	17	96.2%	Enterococci	38	46	8	82.6%
Enterococci	266	451	17	96.2%	Hydrogen ion (pH)	38	47	24	48.9%
Hydrogen ion (pH)	265	423	120	71.6%	Iron (Total)	37	46	7	84.8%
Iron (Total)	264	411	5	98.8%	Lead (Total)	37	47	5	89.4%
Lead (Total)	266	420	15	96.4%	Manganese (Total)	37	45	6	86.7%
Manganese (Total)	265	413	5	98.8%	Nitrate (Total)	38	46	0	100.0%
Nickel (Total)	262	386	1	99.7%	Odour	26	32	0	100.0%
Nitrate (Total)	265	411	4	99.0%	Taste	17	20	1	95.0%
Turbidity	265	412	6	98.5%	Turbidity	38	47	2	95.7%
<b>Total</b>	<b>267</b>	<b>5,857</b>	<b>328</b>	<b>94.4%</b>	<b>Total</b>	<b>38</b>	<b>513</b>	<b>77</b>	<b>85.0%</b>

**Local Authority**

North Ayrshire



**Local Authority Summary**

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	31	29	356	7	0		
Type B	254	14	1,347	0	0		
<b>Total</b>	<b>285</b>	<b>43</b>	<b>1,703</b>	<b>7</b>	<b>0</b>		

**Regulated Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	29	52	6	88.5%
Coliform Bacteria	29	52	12	76.9%
Colony Count 22C	29	51	0	100.0%
Colour	29	41	4	90.2%
Copper (Total)	29	42	1	97.6%
E. coli	29	52	5	90.4%
Enterococci	29	52	8	84.6%
Hydrogen ion (pH)	29	41	6	85.4%
Iron (Total)	29	41	2	95.1%
Lead (Total)	29	48	3	93.8%
Manganese (Total)	29	41	1	97.6%
Nickel (Total)	29	41	0	100.0%
Nitrate (Total)	29	41	0	100.0%
Turbidity	29	41	1	97.6%
<b>Total</b>	<b>29</b>	<b>636</b>	<b>49</b>	<b>92.3%</b>

**Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	12	15	0	100.0%
Coliform Bacteria	14	17	7	58.8%
Colour	13	16	1	93.8%
Conductivity	1	1	0	100.0%
E. coli	14	17	3	82.4%
Enterococci	14	17	2	88.2%
Hydrogen ion (pH)	13	16	2	87.5%
Iron (Total)	13	16	1	93.8%
Lead (Total)	13	17	5	70.6%
Manganese (Total)	13	16	0	100.0%
Nitrate (Total)	13	16	0	100.0%
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	13	16	0	100.0%
<b>Total</b>	<b>14</b>	<b>180</b>	<b>21</b>	<b>88.3%</b>

### Local Authority

North Lanarkshire



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	6	6	11	0	0	4	67%
Type B	17	0	47	0	0		
<b>Total</b>	<b>23</b>	<b>6</b>	<b>58</b>	<b>0</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	6	6	0	100.0%
Coliform Bacteria	6	6	1	83.3%
Colony Count 22C	6	6	0	100.0%
Colour	6	6	1	83.3%
Copper (Total)	2	2	0	100.0%
E. coli	6	6	1	83.3%
Enterococci	6	6	0	100.0%
Hydrogen ion (pH)	6	6	0	100.0%
Iron (Total)	6	6	1	83.3%
Lead (Total)	6	6	0	100.0%
Manganese (Total)	6	6	0	100.0%
Nickel (Total)	6	6	0	100.0%
Nitrate (Total)	6	6	0	100.0%
Turbidity	6	6	0	100.0%
<b>Total</b>	<b>6</b>	<b>80</b>	<b>4</b>	<b>95.0%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	0	0	0	N/A
Colour	0	0	0	N/A
Conductivity	0	0	0	N/A
E. coli	0	0	0	N/A
Enterococci	0	0	0	N/A
Hydrogen ion (pH)	0	0	0	N/A
Iron (Total)	0	0	0	N/A
Lead (Total)	0	0	0	N/A
Manganese (Total)	0	0	0	N/A
Nitrate (Total)	0	0	0	N/A
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	0	0	0	N/A
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>

### Local Authority

Orkney



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	30	29	801	11	0	21	70%
Type B	209	12	530	7	0		
<b>Total</b>	<b>239</b>	<b>41</b>	<b>1,331</b>	<b>18</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	25	44	2	95.5%
Coliform Bacteria	29	48	8	83.3%
Colony Count 22C	25	44	0	100.0%
Colour	29	40	2	95.0%
Copper (Total)	29	40	5	87.5%
E. coli	29	48	2	95.8%
Enterococci	29	48	1	97.9%
Hydrogen ion (pH)	29	40	1	97.5%
Iron (Total)	29	40	3	92.5%
Lead (Total)	29	42	3	92.9%
Manganese (Total)	29	41	4	90.2%
Nickel (Total)	29	40	1	97.5%
Nitrate (Total)	1	1	0	100.0%
Turbidity	29	40	1	97.5%
<b>Total</b>	<b>29</b>	<b>556</b>	<b>33</b>	<b>94.1%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	12	16	6	62.5%
Colour	12	15	2	86.7%
Conductivity	12	15	0	100.0%
E. coli	12	16	4	75.0%
Enterococci	12	16	1	93.8%
Hydrogen ion (pH)	12	15	0	100.0%
Iron (Total)	12	16	4	75.0%
Lead (Total)	12	16	4	75.0%
Manganese (Total)	12	16	5	68.8%
Nitrate (Total)	0	0	0	N/A
Odour	12	15	0	100.0%
Taste	12	15	0	100.0%
Turbidity	12	15	1	93.3%
<b>Total</b>	<b>12</b>	<b>186</b>	<b>27</b>	<b>85.5%</b>

## Local Authority

Perth and Kinross



## Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	636	291	23,454	0	0		
Type B	1,032	60	7,862	0	0		
<b>Total</b>	<b>1,668</b>	<b>351</b>	<b>31,316</b>	<b>0</b>	<b>0</b>	<b>133</b>	<b>21%</b>

## Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	273	341	27	92.1%
Coliform Bacteria	289	384	91	76.3%
Colony Count 22C	273	340	0	100.0%
Colour	283	307	36	88.3%
Copper (Total)	268	289	8	97.2%
E. coli	289	384	46	88.0%
Enterococci	289	384	27	93.0%
Hydrogen ion (pH)	284	310	16	94.8%
Iron (Total)	267	287	20	93.0%
Lead (Total)	275	308	14	95.5%
Manganese (Total)	267	287	6	97.9%
Nickel (Total)	268	288	2	99.3%
Nitrate (Total)	282	306	0	100.0%
Turbidity	284	308	4	98.7%
<b>Total</b>	<b>291</b>	<b>4,523</b>	<b>297</b>	<b>93.4%</b>

## Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	60	76	29	61.8%
Colour	50	55	3	94.5%
Conductivity	42	45	0	100.0%
E. coli	60	76	20	73.7%
Enterococci	60	76	13	82.9%
Hydrogen ion (pH)	50	56	3	94.6%
Iron (Total)	8	9	2	77.8%
Lead (Total)	30	32	3	90.6%
Manganese (Total)	8	9	1	88.9%
Nitrate (Total)	49	54	0	100.0%
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	50	55	4	92.7%
<b>Total</b>	<b>60</b>	<b>543</b>	<b>78</b>	<b>85.6%</b>

## Local Authority

Renfrewshire



## Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	14	13	429	0	0		
Type B	83	7	220	0	0		
<b>Total</b>	<b>97</b>	<b>20</b>	<b>649</b>	<b>0</b>	<b>0</b>		

## Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	13	21	0	100.0%
Coliform Bacteria	13	21	5	76.2%
Colony Count 22C	13	21	0	100.0%
Colour	11	17	1	94.1%
Copper (Total)	11	18	1	94.4%
E. coli	13	21	2	90.5%
Enterococci	13	21	0	100.0%
Hydrogen ion (pH)	11	17	2	88.2%
Iron (Total)	11	18	0	100.0%
Lead (Total)	11	18	2	88.9%
Manganese (Total)	11	18	0	100.0%
Nickel (Total)	11	18	2	88.9%
Nitrate (Total)	11	17	0	100.0%
Turbidity	11	17	1	94.1%
<b>Total</b>	<b>13</b>	<b>263</b>	<b>16</b>	<b>93.9%</b>

## Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	2	3	1	66.7%
Coliform Bacteria	7	8	2	75.0%
Colour	1	2	1	50.0%
Conductivity	6	7	0	100.0%
E. coli	7	8	1	87.5%
Enterococci	7	8	1	87.5%
Hydrogen ion (pH)	7	9	1	88.9%
Iron (Total)	2	3	1	66.7%
Lead (Total)	7	13	3	76.9%
Manganese (Total)	2	4	3	25.0%
Nitrate (Total)	7	9	0	100.0%
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	7	9	1	88.9%
<b>Total</b>	<b>7</b>	<b>83</b>	<b>15</b>	<b>81.9%</b>

## Local Authority

Scottish Borders



## Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	495	418	10,555	273	2		
Type B	973	56	4,984	47	0		
<b>Total</b>	<b>1,468</b>	<b>474</b>	<b>15,538</b>	<b>320</b>	<b>2</b>	<b>172</b>	<b>35%</b>

## Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	415	577	62	89.3%
Coliform Bacteria	406	564	137	75.7%
Colony Count 22C	406	564	0	100.0%
Colour	404	466	9	98.1%
Copper (Total)	414	693	35	94.9%
E. coli	406	564	81	85.6%
Enterococci	415	577	58	89.9%
Hydrogen ion (pH)	404	473	20	95.8%
Iron (Total)	414	508	16	96.9%
Lead (Total)	414	937	181	80.7%
Manganese (Total)	414	503	8	98.4%
Nickel (Total)	414	541	18	96.7%
Nitrate (Total)	79	88	9	89.8%
Turbidity	403	466	3	99.4%
<b>Total</b>	<b>415</b>	<b>7,521</b>	<b>637</b>	<b>91.5%</b>

## Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	55	76	26	65.8%
Colour	56	67	1	98.5%
Conductivity	0	0	0	N/A
E. coli	55	76	15	80.3%
Enterococci	55	76	9	88.2%
Hydrogen ion (pH)	56	66	0	100.0%
Iron (Total)	56	73	4	94.5%
Lead (Total)	56	123	40	67.5%
Manganese (Total)	56	65	7	89.2%
Nitrate (Total)	13	14	0	100.0%
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	56	67	4	94.0%
<b>Total</b>	<b>56</b>	<b>703</b>	<b>106</b>	<b>84.9%</b>

**Local Authority**

Shetland



**Local Authority Summary**

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	2	1	8	0	0	0	0%
Type B	58	1	152	0	0		
<b>Total</b>	<b>60</b>	<b>2</b>	<b>160</b>	<b>0</b>	<b>0</b>		

**Regulated Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	1	1	0	100.0%
Coliform Bacteria	1	1	0	100.0%
Colony Count 22C	1	1	0	100.0%
Colour	1	1	0	100.0%
Copper (Total)	1	1	0	100.0%
E. coli	1	1	0	100.0%
Enterococci	1	1	0	100.0%
Hydrogen ion (pH)	1	2	0	100.0%
Iron (Total)	1	1	1	0.0%
Lead (Total)	0	0	0	N/A
Manganese (Total)	1	1	0	100.0%
Nickel (Total)	1	1	0	100.0%
Nitrate (Total)	0	0	0	N/A
Turbidity	1	2	0	100.0%
<b>Total</b>	<b>1</b>	<b>14</b>	<b>1</b>	<b>92.9%</b>

**Type B Supplies Performance- Key Parameters**

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	1	1	0	100.0%
Colour	1	1	0	100.0%
Conductivity	0	0	0	N/A
E. coli	1	1	0	100.0%
Enterococci	1	1	0	100.0%
Hydrogen ion (pH)	1	1	0	100.0%
Iron (Total)	1	1	0	100.0%
Lead (Total)	0	0	0	N/A
Manganese (Total)	1	1	0	100.0%
Nitrate (Total)	0	0	0	N/A
Odour	1	1	0	100.0%
Taste	1	1	0	100.0%
Turbidity	1	1	0	100.0%
<b>Total</b>	<b>1</b>	<b>10</b>	<b>0</b>	<b>100.0%</b>

### Local Authority

South Ayrshire



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	74	65	1,009	0	0		
Type B	153	16	443	0	0		
<b>Total</b>	<b>227</b>	<b>81</b>	<b>1,452</b>	<b>0</b>	<b>0</b>	<b>72</b>	<b>97%</b>

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	65	83	2	97.6%
Coliform Bacteria	65	83	15	81.9%
Colony Count 22C	65	83	0	100.0%
Colour	65	81	6	92.6%
Copper (Total)	65	76	3	96.1%
E. coli	65	83	9	89.2%
Enterococci	65	83	4	95.2%
Hydrogen ion (pH)	65	74	9	87.8%
Iron (Total)	65	76	5	93.4%
Lead (Total)	65	80	7	91.3%
Manganese (Total)	65	76	2	97.4%
Nickel (Total)	65	76	1	98.7%
Nitrate (Total)	65	73	1	98.6%
Turbidity	65	78	1	98.7%
<b>Total</b>	<b>65</b>	<b>1,105</b>	<b>65</b>	<b>94.1%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	3	4	2	50.0%
Coliform Bacteria	16	25	7	72.0%
Colour	2	3	0	100.0%
Conductivity	15	29	0	100.0%
E. coli	16	25	4	84.0%
Enterococci	16	25	1	96.0%
Hydrogen ion (pH)	16	30	9	70.0%
Iron (Total)	3	4	2	50.0%
Lead (Total)	16	24	0	100.0%
Manganese (Total)	3	4	2	50.0%
Nitrate (Total)	16	25	0	100.0%
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	16	27	2	92.6%
<b>Total</b>	<b>16</b>	<b>225</b>	<b>29</b>	<b>87.1%</b>

### Local Authority

South Lanarkshire



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	66	35	652	62	0	44	67%
Type B	254	10	1,031	90	1		
<b>Total</b>	<b>320</b>	<b>45</b>	<b>1,683</b>	<b>152</b>	<b>1</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	33	36	4	88.9%
Coliform Bacteria	34	38	9	76.3%
Colony Count 22C	34	38	0	100.0%
Colour	33	35	2	94.3%
Copper (Total)	33	36	1	97.2%
E. coli	34	38	7	81.6%
Enterococci	34	37	3	91.9%
Hydrogen ion (pH)	33	35	3	91.4%
Iron (Total)	33	35	1	97.1%
Lead (Total)	33	35	4	88.6%
Manganese (Total)	33	35	1	97.1%
Nickel (Total)	33	35	0	100.0%
Nitrate (Total)	0	0	0	N/A
Turbidity	33	35	0	100.0%
<b>Total</b>	<b>35</b>	<b>468</b>	<b>35</b>	<b>92.5%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	10	15	2	86.7%
Colour	4	6	0	100.0%
Conductivity	6	6	0	100.0%
E. coli	10	15	1	93.3%
Enterococci	9	14	0	100.0%
Hydrogen ion (pH)	9	11	0	100.0%
Iron (Total)	5	6	0	100.0%
Lead (Total)	9	11	0	100.0%
Manganese (Total)	5	7	2	71.4%
Nitrate (Total)	6	6	0	100.0%
Odour	9	11	0	100.0%
Taste	9	11	0	100.0%
Turbidity	9	11	0	100.0%
<b>Total</b>	<b>10</b>	<b>130</b>	<b>5</b>	<b>96.2%</b>

### Local Authority

Stirling



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	71	44	3,463	0	0	18	25%
Type B	404	24	2,032	0	0		
<b>Total</b>	<b>475</b>	<b>68</b>	<b>5,495</b>	<b>0</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	43	71	8	88.7%
Coliform Bacteria	43	71	16	77.5%
Colony Count 22C	43	71	1	98.6%
Colour	43	55	6	89.1%
Copper (Total)	43	54	0	100.0%
E. coli	43	71	9	87.3%
Enterococci	43	71	3	95.8%
Hydrogen ion (pH)	43	54	1	98.1%
Iron (Total)	43	55	2	96.4%
Lead (Total)	43	55	2	96.4%
Manganese (Total)	42	49	0	100.0%
Nickel (Total)	42	49	0	100.0%
Nitrate (Total)	31	40	0	100.0%
Turbidity	43	54	1	98.1%
<b>Total</b>	<b>43</b>	<b>820</b>	<b>49</b>	<b>94.0%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	24	35	10	71.4%
Colour	20	22	5	77.3%
Conductivity	18	19	0	100.0%
E. coli	24	35	7	80.0%
Enterococci	24	35	5	85.7%
Hydrogen ion (pH)	20	22	2	90.9%
Iron (Total)	20	23	4	82.6%
Lead (Total)	20	22	0	100.0%
Manganese (Total)	10	10	1	90.0%
Nitrate (Total)	18	19	0	100.0%
Odour	7	7	0	100.0%
Taste	7	7	0	100.0%
Turbidity	20	22	1	95.5%
<b>Total</b>	<b>24</b>	<b>278</b>	<b>35</b>	<b>87.4%</b>

### Local Authority

West Dunbartonshire



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	5	5	111	0	0		
Type B	15	0	65	0	0		
<b>Total</b>	<b>20</b>	<b>5</b>	<b>176</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>80%</b>

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	5	5	0	100.0%
Coliform Bacteria	5	5	0	100.0%
Colony Count 22C	5	5	0	100.0%
Colour	5	5	0	100.0%
Copper (Total)	5	5	0	100.0%
E. coli	5	5	0	100.0%
Enterococci	5	5	0	100.0%
Hydrogen ion (pH)	5	5	0	100.0%
Iron (Total)	5	5	0	100.0%
Lead (Total)	5	5	0	100.0%
Manganese (Total)	5	5	0	100.0%
Nickel (Total)	5	5	1	80.0%
Nitrate (Total)	5	5	0	100.0%
Turbidity	5	5	1	80.0%
<b>Total</b>	<b>5</b>	<b>70</b>	<b>2</b>	<b>97.1%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	0	0	0	N/A
Colour	0	0	0	N/A
Conductivity	0	0	0	N/A
E. coli	0	0	0	N/A
Enterococci	0	0	0	N/A
Hydrogen ion (pH)	0	0	0	N/A
Iron (Total)	0	0	0	N/A
Lead (Total)	0	0	0	N/A
Manganese (Total)	0	0	0	N/A
Nitrate (Total)	0	0	0	N/A
Odour	0	0	0	N/A
Taste	0	0	0	N/A
Turbidity	0	0	0	N/A
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>

### Local Authority

West Lothian



### Local Authority Summary

Regulatory Classification	Supply Nr	Nr Supplies Sampled	Population	Nr Investigations	Nr Enforcement Notices	Nr of Regulated Supplies Completed on Ra Portal	Regulated PWS Risk Assessed (%)
Regulated	7	7	323	0	0	6	86%
Type B	45	5	196	0	0		
<b>Total</b>	<b>52</b>	<b>12</b>	<b>519</b>	<b>0</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	7	7	1	85.7%
Coliform Bacteria	7	7	2	71.4%
Colony Count 22C	7	7	0	100.0%
Colour	7	7	0	100.0%
Copper (Total)	7	7	0	100.0%
E. coli	7	7	1	85.7%
Enterococci	7	7	1	85.7%
Hydrogen ion (pH)	7	7	0	100.0%
Iron (Total)	7	7	0	100.0%
Lead (Total)	1	1	0	100.0%
Manganese (Total)	7	7	0	100.0%
Nickel (Total)	7	7	0	100.0%
Nitrate (Total)	6	6	0	100.0%
Turbidity	7	7	0	100.0%
<b>Total</b>	<b>7</b>	<b>91</b>	<b>5</b>	<b>94.5%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	0	0	0	N/A
Coliform Bacteria	5	5	2	60.0%
Colour	5	5	0	100.0%
Conductivity	1	1	0	100.0%
E. coli	5	5	2	60.0%
Enterococci	5	5	2	60.0%
Hydrogen ion (pH)	5	5	0	100.0%
Iron (Total)	5	5	1	80.0%
Lead (Total)	0	0	0	N/A
Manganese (Total)	5	5	1	80.0%
Nitrate (Total)	5	6	0	100.0%
Odour	5	5	0	100.0%
Taste	5	5	0	100.0%
Turbidity	5	5	1	80.0%
<b>Total</b>	<b>5</b>	<b>57</b>	<b>9</b>	<b>84.2%</b>



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