



Drinking Water Quality Regulator  
for Scotland



# Private Water Supplies

## Drinking Water Quality in Scotland 2022

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### 22,829 Private Water Supplies

4,649 Regulated

18,180 Type B

### 189,477 People Supplied by PWS

120,849 Regulated

68,623 Type B

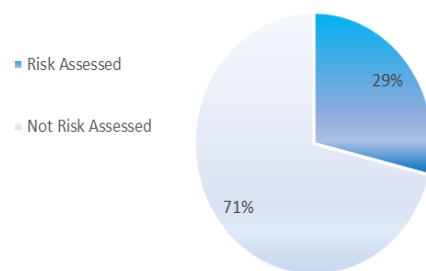
66  
Risk  
Assessments  
Completed

66%  
Regulated  
Supplies  
sampled

2  
Enforcement  
Notices Issued

1,509  
Investigations  
Undertaken

Progress on Regulated PWS Risk Assessments



Overall Compliance - Regulated PWS



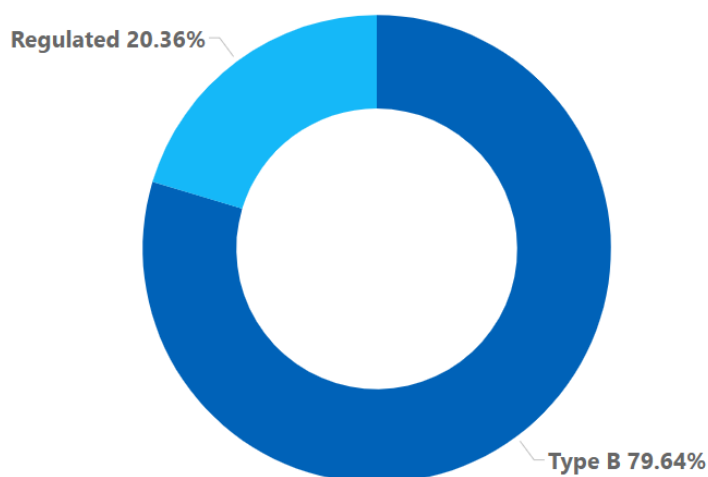
## TYPES OF PRIVATE WATER SUPPLIES IN SCOTLAND

Private Water Supplies (PWS) are drinking water supplies which are not provided by Scottish Water and are the responsibility of the owners and users of the supplies. PWS are regulated by local authorities which in turn are supervised by the Drinking Water Quality Regulator (DWQR). Local authorities are required to provide data to the DWQR on an annual basis and this data is used to compile this Annual Report.

Specific legislation and guidance is in place for PWS for local authorities. This includes The Water Intended for Human Consumption (Private Supplies) (Scotland) Regulations 2017 ("the 2017 Regulations" [The Water Intended for Human Consumption \(Private Supplies\) \(Scotland\) Regulations 2017 \(legislation.gov.uk\)](#) and The Private Water Supplies (Scotland) Regulations 2006 ("the 2006 Regulations") [The Private Water Supplies \(Scotland\) Regulations 2006 \(legislation.gov.uk\)](#).

In 2022, the data provided to the DWQR by local authorities showed that there are 22,829 private supplies in Scotland. This data confirms that around 190,000 people live or work in premises that rely daily on a PWS. This is about 3.5% of the Scottish population. This figure, however, does not take into account the large numbers of people such as visitors and tourists who may use premises with a private water supply.

In Scotland, PWS fall into one of two categories. Those which supply 50 or more people, provide 10m<sup>3</sup> or more of water per day or are supplying premises that are part of a commercial or public activity are designated Regulated supplies (formerly known as Type A supplies). These supplies serve a variety of premises, e.g. holiday lets, B&Bs, hotels, caravan parks/campsites, schools, community halls and a range of other facilities. Type B supplies are all other domestic PWS, many of which serve single properties. Figure 1 illustrates the relative proportions of the two different categories of supply reported to DWQR for 2022.



*Figure 1 Private Water Supplies by Type*



Water sources for PWS vary greatly in their size and nature. These range from springs and boreholes serving single dwellings to larger boreholes or surface water supplies supplying a community.

The majority of PWS are located in rural areas, though some are located in areas where there is a public supply of water available. Highland Council has the most regulated supplies, but Aberdeenshire has by far the largest number of PWS overall.



*Image 1 Example of a Source in Melrose, Tweedbank*



*Image 2 Example of a Source in North Glen Sannox*

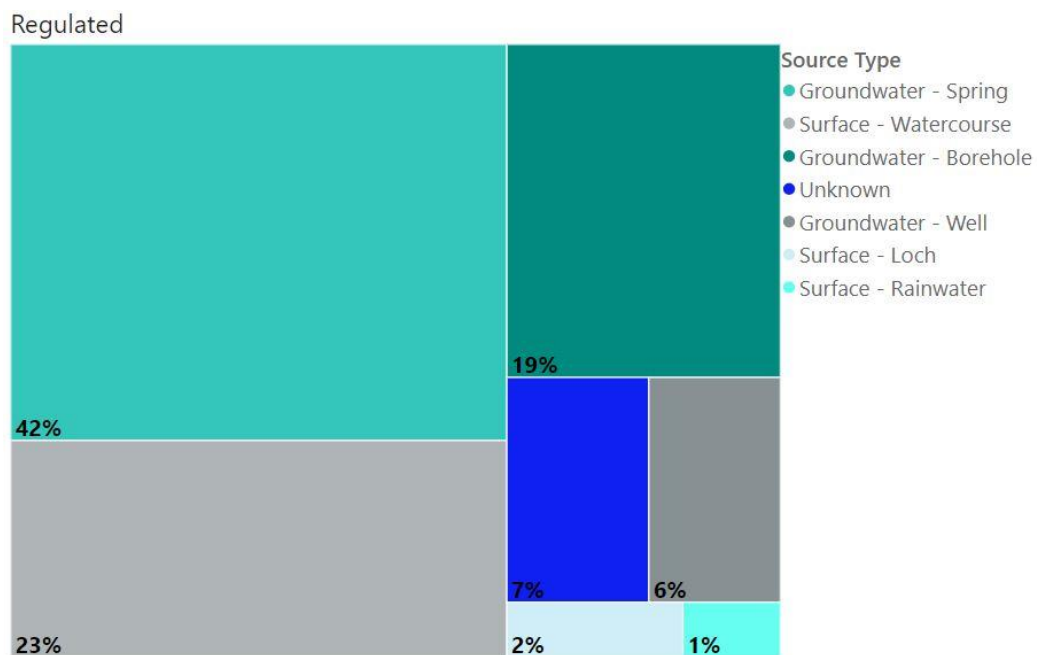


Figure 2 Number of Regulated Supplies by their Source

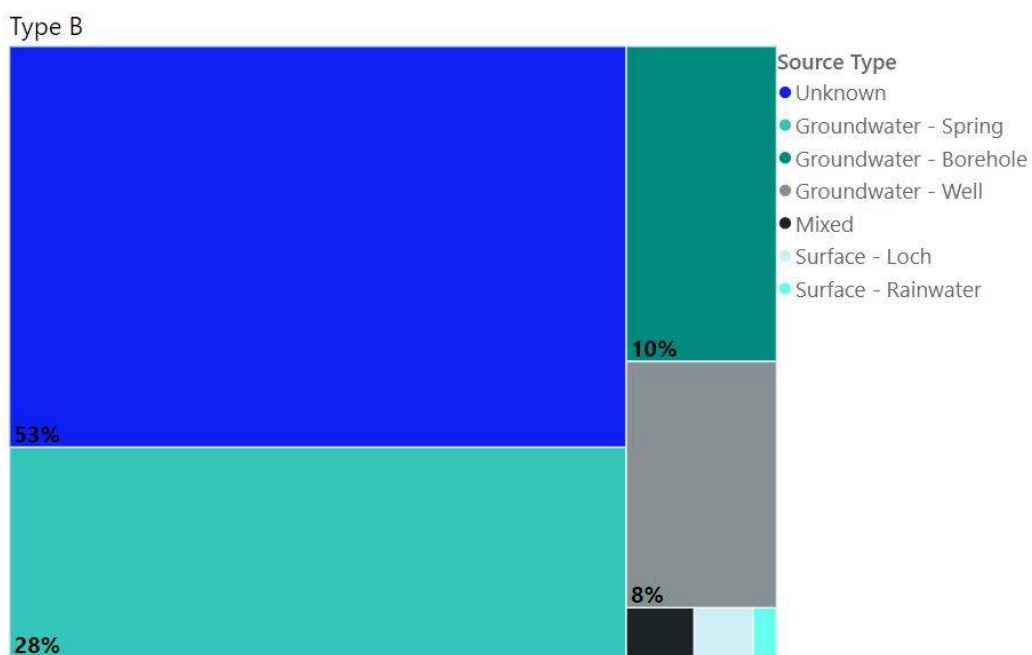


Figure 3 Number of Type B Supplies by their Source

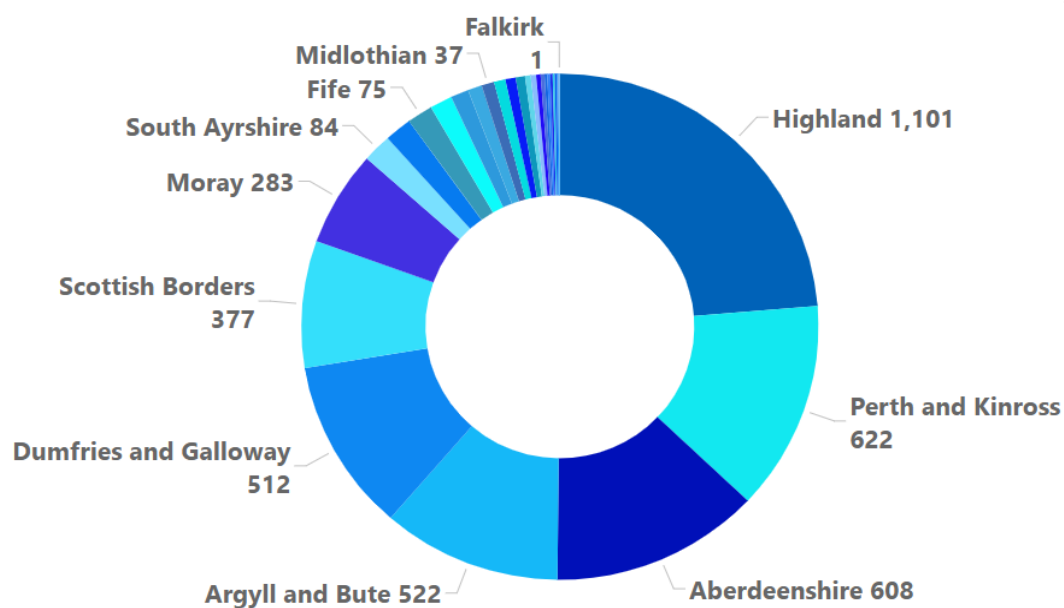


Figure 4 Number of Regulated Supplies by Council Area

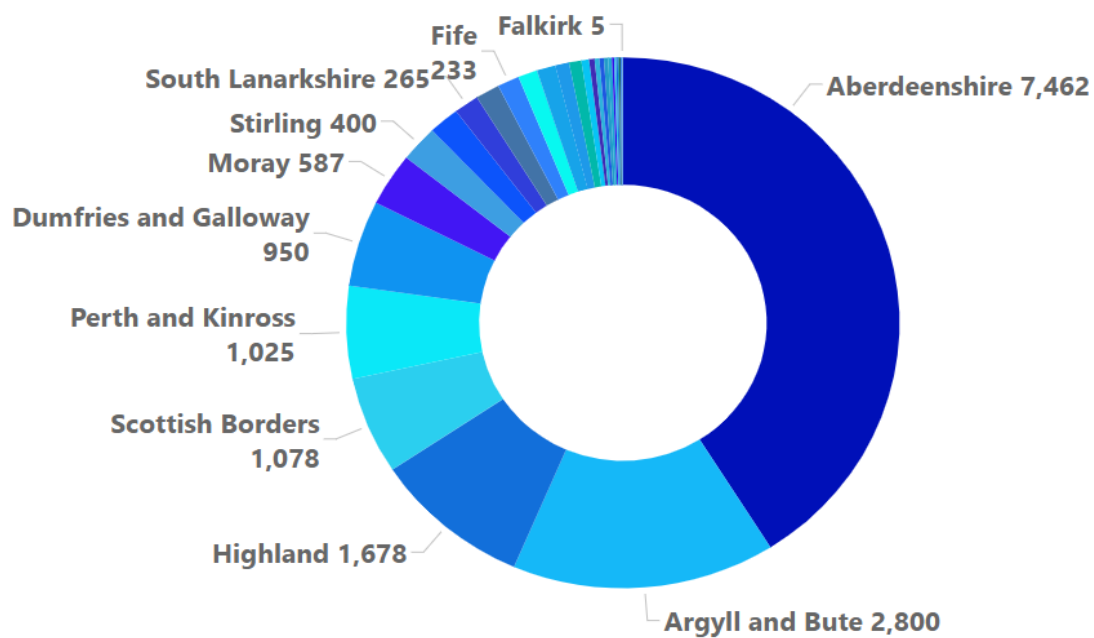


Figure 5 Number of Type B Supplies by Council

## 1. TESTING OF REGULATED PRIVATE WATER SUPPLIES

### 1.1 Regulated Supplies

All Regulated supplies are required to be sampled and tested annually. This table shows the number of supplies that have been sampled in each council area, compared with the total number of supplies. It also shows the population in each council area that are supplied by these PWS.

*Table 1 Regulated Private Water Supplies by Local Authority area*

Private Water Supplies and Sampling Summary- Regulated				
Local Authority	Number of supplies	Population served	Number of supplies sampled	% of supplies sampled
Aberdeen City	5	49	5	100%
Aberdeenshire	608	5,870	429	71%
Angus	65	2,039	53	82%
Argyll and Bute	522	15,823	500	96%
City of Edinburgh	8	0	4	50%
Clackmannanshire	7	225	6	86%
Comhairle nan Eilean Siar	16	262	11	69%
Dumfries and Galloway	512	15,258	273	53%
Dundee City	1	0	0	0%
East Ayrshire	41	333	36	88%
East Dunbartonshire	1	39	1	100%
East Lothian	27	519	9	33%
East Renfrewshire	13	913	13	100%
Falkirk	1	0	1	100%
Fife	75	2,414	75	100%
Glasgow City	0	0	0	No Supplies
Highland	1,101	32,324	487	44%
Inverclyde	11	818	11	100%
Midlothian	37	306	0	0%
Moray	283	2,858	216	76%
North Ayrshire	30	326	15	50%
North Lanarkshire	6	11	6	100%
Orkney	34	728	33	97%
Perth and Kinross	622	23,079	445	72%
Renfrewshire	16	350	9	56%
Scottish Borders	377	9,789	328	87%
Shetland	1	2	0	0%
South Ayrshire	84	1,060	62	74%
South Lanarkshire	52	616	32	62%
Stirling	79	4,390	14	18%
West Dunbartonshire	6	117	6	100%
West Lothian	8	333	8	100%
<b>Total</b>	<b>4,649</b>	<b>120,849</b>	<b>3,088</b>	<b>66%</b>



## Compliance

All Regulated supplies must be tested for a specific set of parameters (chemical and microbiological) that are important for public health. In 2022 the parameter with most failures was Coliform Bacteria, with 25% of samples failing this test. This compares with 23.1% in 2021. *E. coli* and pH were the next most commonly failing parameters, reflecting the lack of robust treatment on many private water supplies. Only one enforcement notice was issued by local authorities in 2022 for Regulated supplies.

### Key Parameters

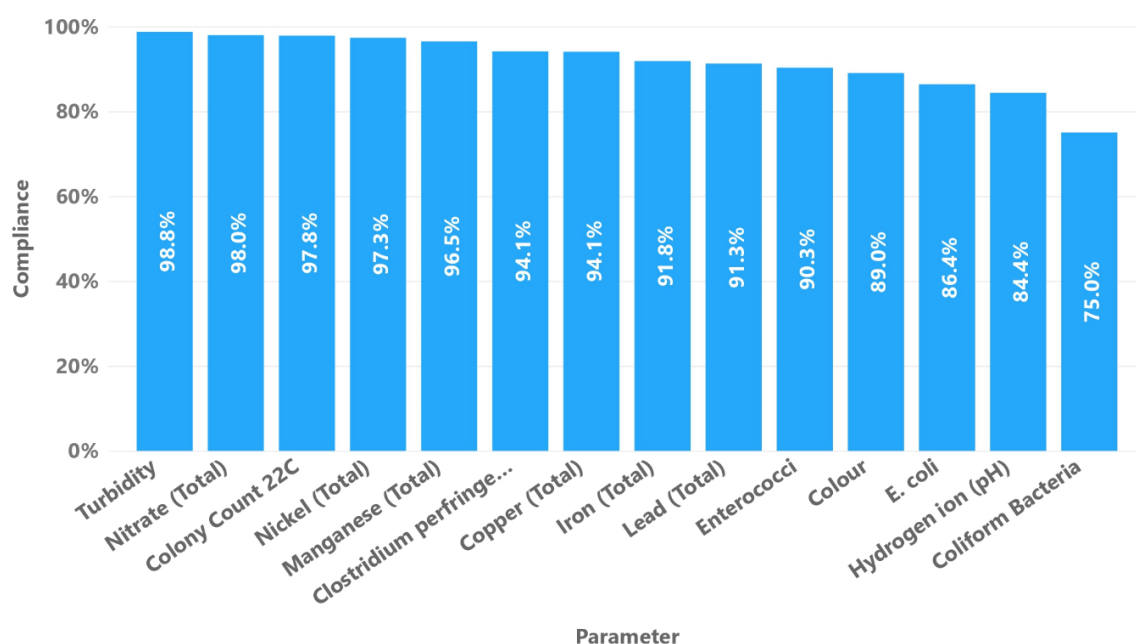


Figure 6 Key Parameter Compliance for Regulated Private Water Supplies

## Investigation and Enforcement

Table 2 Number of Investigations and Enforcements by Local Authority

PWS Performance for Key Parameters- Regulated Supplies		
Local Authority	Number Enforcement Notices	Number Investigations
Aberdeenshire		701
Argyll and Bute		243
Scottish Borders	1	241
Highland		191
South Lanarkshire		55
East Ayrshire		43
Angus		30
Midlothian		3
East Lothian		1
East Renfrewshire		1
<b>Total</b>	<b>1</b>	<b>1,509</b>

## 1.2 Type B Supplies

Type B supplies are sampled only if this is requested by owners and users, therefore many are never sampled.

Table 3 Type B Private Water Supplies by Local Authority area

Private Water Supplies and Sampling Summary- Type B				
Local Authority	Number of supplies	Population served	Number of supplies sampled	% of supplies sampled
Aberdeen City	47	205	2	4%
Aberdeenshire	7,462	21,726	290	4%
Angus	326	132	14	4%
Argyll and Bute	2,800	12,212	111	4%
City of Edinburgh	4	0	0	0%
Clackmannanshire	18	143	2	11%
Comhairle nan Eilean Siar	40	0	1	3%
Dumfries and Galloway	950	2,595	54	6%
Dundee City	1	24	0	0%
East Ayrshire	200	759	11	6%
East Dunbartonshire	16	119	0	0%
East Lothian	17	103	2	12%
East Renfrewshire	127	450	11	9%
Falkirk	5	18	0	0%
Fife	233	1,223	12	5%
Glasgow City	0	0	0	No Supplies
Highland	1,678	8,697	75	4%
Inverclyde	49	274	2	4%
Midlothian	26	86	0	0%
Moray	587	2,026	41	7%
North Ayrshire	257	120	12	5%
North Lanarkshire	15	43	0	0%
Orkney	205	518	15	7%
Perth and Kinross	1,025	7,728	69	7%
Renfrewshire	84	14	5	6%
Scottish Borders	1,078	5,836	56	5%
Shetland	58	142	3	5%
South Ayrshire	149	417	11	7%
South Lanarkshire	265	1,057	9	3%
Stirling	400	1,713	19	5%
West Dunbartonshire	14	59	0	0%
West Lothian	44	186	0	0%
<b>Total</b>	<b>18,180</b>	<b>68,624</b>	<b>827</b>	<b>5%</b>

As with Regulated supplies, compliance was worst for microbiology and pH, with 33.7% of Type B supply samples containing coliforms. This reflects the lack of a disinfection process on many of these supplies, and/or the lack of knowledge some owners and users have in maintaining their treatment so that it is effective.

## Compliance

### Key Parameters

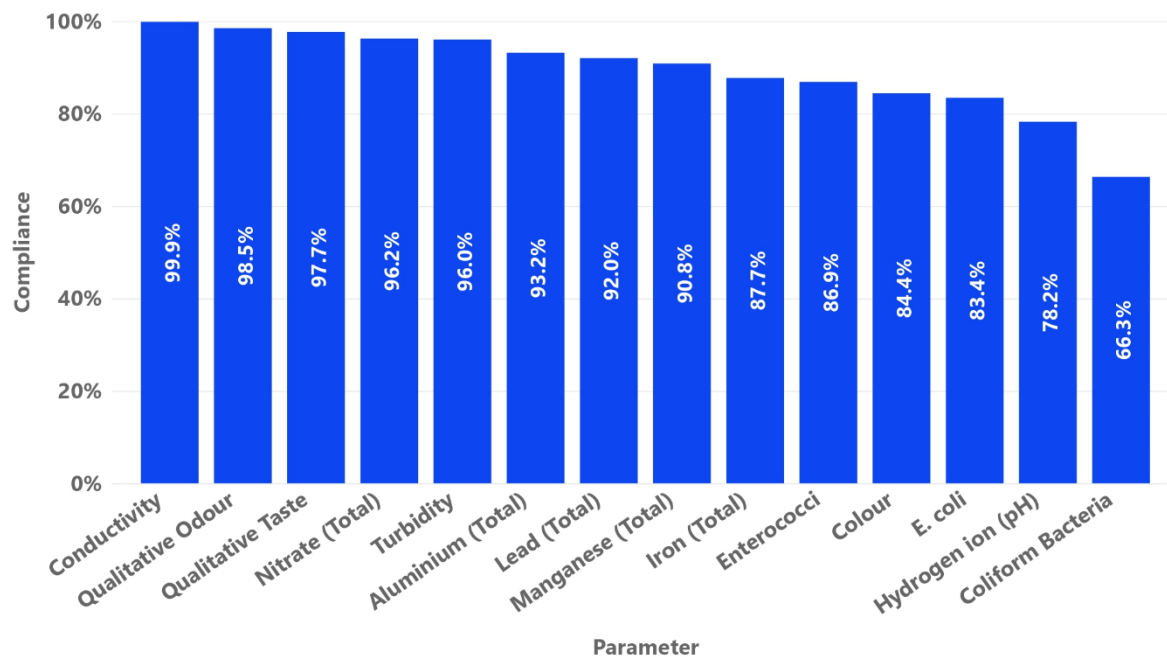


Figure 7 Key Parameter Compliance for Type B Private Water Supplies

## Investigation and Enforcement

PWS Performance for Key Parameters- Type B Supplies		
Local Authority	Number Enforcement Notices	Number Investigations
Aberdeenshire		325
South Lanarkshire	1	86
Argyll and Bute		55
Scottish Borders		40
Highland		32
East Ayrshire		25
Angus		12
Aberdeen City		2
<b>Total</b>	<b>1</b>	<b>577</b>

Table 4 Number of Investigations and Enforcements by Local Authority

## 2. RISK ASSESSMENT

Risk assessment plays a vital role in assuring the safety of PWS and identifying any improvements that are required. This is because risk assessments consider all possible factors that could affect the safety of the supply under all conditions, whereas sampling only gives a snapshot of water quality at the time and location of sampling. The process also takes account of any mitigating measures that are in place to reduce risk and ensures that these are documented.

The 2017 regulations place a duty on local authorities to carry out risk assessments on all Regulated supplies. Each supply must be risk assessed once every five years. Additionally, local authorities must provide, on request, advice and assistance on risk assessments to those responsible for Type B supplies. These risk assessments should determine whether the supply poses a potential risk to health and if so, the action required to safeguard health in the short term and improve the supply in the longer term.

DWQR has provided local authorities with an online tool to manage and store risk assessments (Figure 8). A risk assessment has to be carried out in accordance with a method approved by DWQR. Currently, only the online tool meets this criterion, and the expectation has been communicated that all Regulated supply risk assessments are to be stored on the tool. This ensures that all risk assessments are undertaken to a minimum standard and enables DWQR to monitor progress and report on risks as well as sample data.

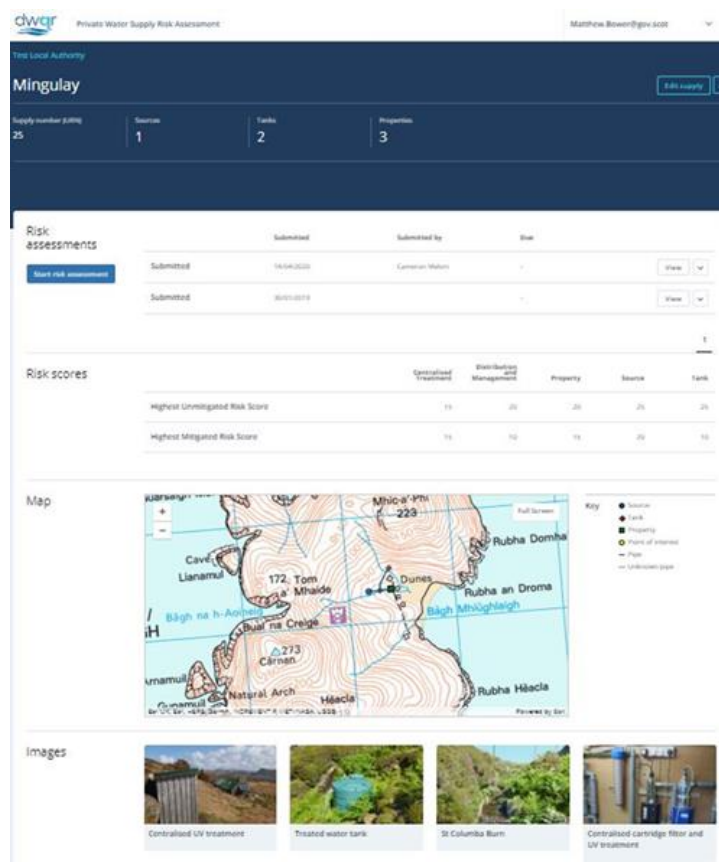
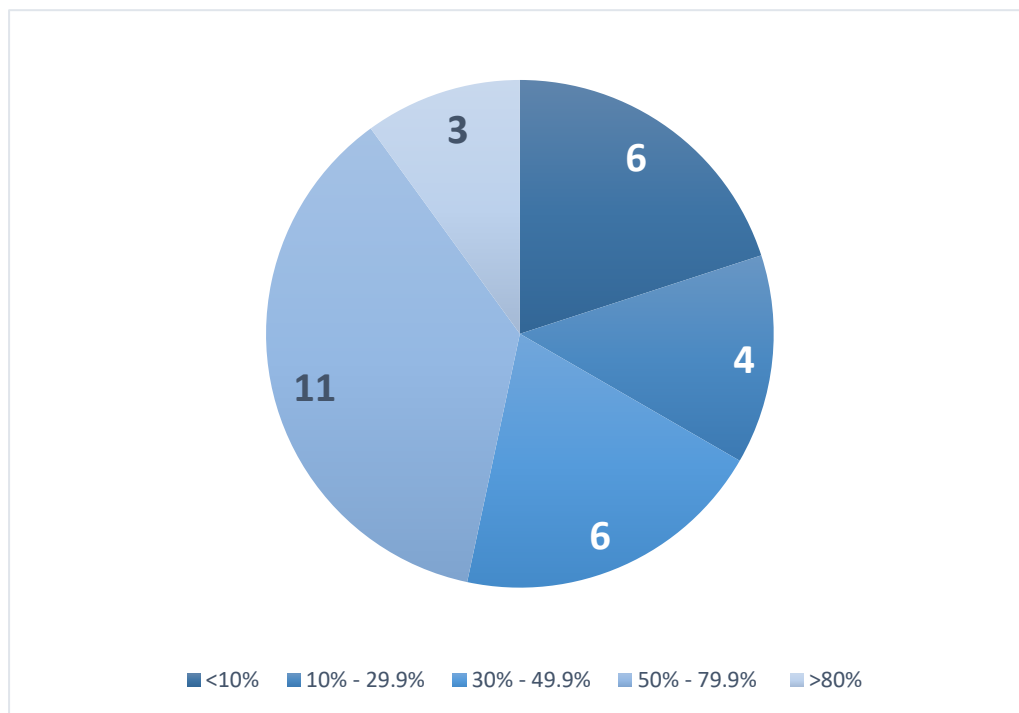


Figure 8: DWQR Risk Assessment Tool



The 2017 regulations required all initial risk assessments to be completed by 1 January 2022. Progress continues to fall far short of what might be considered acceptable. Figure 9 shows that less than half of local authorities have risk assessed more than 50% of their Regulated supplies. Six councils have risk assessed less than 10% of their Regulated supplies.



*Figure 9: Number of Councils Grouped by % Risk Assessment Completion for Regulated Supplies*

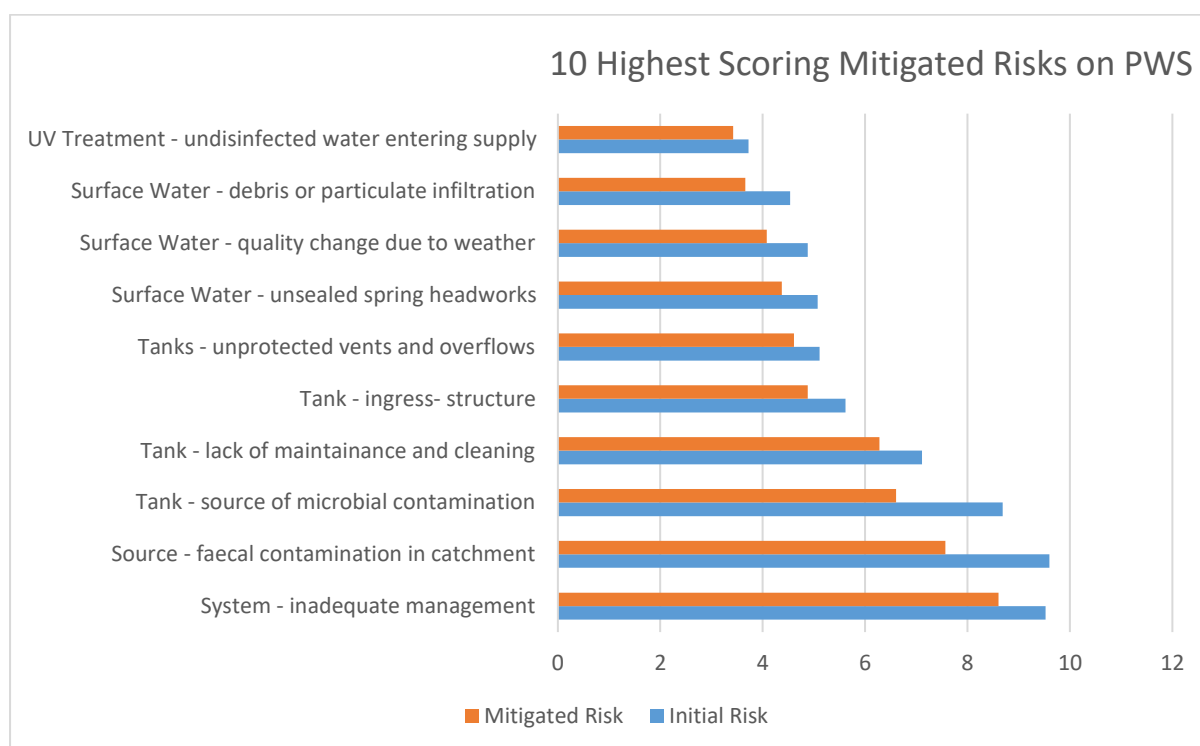
Table 5 shows progress made by individual local authorities. Between July 2022 and July 2023 there were 66 risk assessments completed on the Risk Assessment Tool, representing 29% of regulated PWS. Nineteen councils who had supplies requiring risk assessment failed to complete a single risk assessment and upload it to the DWQR tool during the year.

Table 5: Risk Assessment of Regulated Supplies\*

Local Authority Name	No. Regulated Supplies (on RA Tool)	Regulated RAs Complete (Total, Jul 2023)	Regulated RAs Complete (% Jul 2023)	Regulated RAs Partially Complete (Total, Jul 2023)	Regulated RAs Completed During Year (Jul 2022-Jul 2023)
Aberdeen City Council	8	7	88	0	0
Aberdeenshire Council	399	134	34	70	16
Angus Council	53	4	8	17	0
Argyll and Bute Council	556	55	10	21	0
City of Edinburgh Council	4	2	50	1	0
Clackmannanshire Council	6	2	33	3	0
Dumfries and Galloway Council	229	103	45	6	15
Dundee City Council	0	0	n/a	0	0
East Ayrshire Council	2	0	0	1	0
East Dunbartonshire Council	1	1	100	0	0
East Lothian Council	24	12	50	14	0
East Renfrewshire Council	5	0	0	4	0
Falkirk Council	1	1	100	1	0
Fife Council	75	45	60	1	2
Glasgow City Council	0	0	n/a	0	0
Highland Council	877	198	23	24	8
Inverclyde Council	12	8	67	0	0
Midlothian Council	37	3	8	21	0
Moray Council	227	128	56	5	3
Comhairle nan Eilean Siar	15	5	33	7	0
North Ayrshire Council	26	3	12	0	0
North Lanarkshire Council	5	4	80	0	0
Orkney Islands Council	36	21	58	4	0
Perth and Kinross Council	348	83	24	4	4
Renfrewshire Council	6	3	50	2	0
Scottish Borders Council	277	99	36	3	3
Shetland Islands Council	3	0	0	2	0
South Ayrshire Council	34	14	41	5	7
South Lanarkshire Council	48	34	71	16	8
Stirling Council	72	3	4	0	0
West Dunbartonshire Council	5	4	80	1	0
West Lothian Council	9	5	56	3	0
<b>TOTALS</b>	<b>3400</b>	<b>981</b>	<b>29</b>	<b>236</b>	<b>66</b>

\* Data collected July 2023

The DWQR PWS Risk Assessment Tool contains 23 separate modules of risk questions. The choice of modules depends on the characteristics of the supply and the nature of the treatment processes present. Most PWS are relatively simple and only require a proportion of the modules to be completed. Each risk is given two risk scores; one for the basic risk itself, and a second score that takes into account any mitigating measures that are present. For example, a PWS source may be at high risk of microbiological contamination, but it may be possible to reduce the risk score due to treatment that is present downstream. The tool enables DWQR to analyse the risks that have been entered into the tool. Figure 10 shows the ten highest average risk scores across all supplies, before and after any mitigating measures have been considered. This provides a useful indication of the most significant risks facing PWS.



*Figure 10 Mitigating Risk Scoring on DWQR Risk Assessment Tool*

## **3. OTHER DWQR ACTIVITY**

### **3.1 Contacts to DWQR**

During 2022, 30 enquiries were received from owners and users of PWS. These were often quite straightforward in relation to where help and support could be obtained, or simple questions concerning the legislation around PWS. The issue of PWS running dry during the hot summer created a number of contacts – the Scottish Government implemented a support scheme to help these supplies on a short term basis.

Additionally many enquiries were received from local authorities seeking support and advice on the Regulations and technical issues. Some of these enquires are looking for advice and support around conducting a risk assessment and using the risk assessment tool. In 2022 DWQR provided a training day to a local authority and its students that consisted of a site visit out to a PWS to carry out a risk assessment and then a classroom session on how to input the information gathered at the visit into the risk assessment tool and generate reports.

### **3.2 Policy Development**

During 2022 the Scottish Government initiated a review of PWS regulation, consulting with a number of bodies to understand the issues and views around how PWS are supported and regulated. This work is ongoing, and DWQR continues to be actively involved in this work.



## 4. ANNEXES

### 4.1 Regulatory Framework

The regulatory standards for drinking water quality in Scotland stem from European Directives. A recast Drinking Water Directive was adopted in December 2020. Scottish legislation will be aligned with the new requirements over the coming years. The standards in the Directives are based on guidelines developed by the World Health Organisation to protect 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 \(legislation.gov.uk\)](https://legislation.gov.uk/ukpga/1980/10/section/1).

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

This Act created the role of the DWQR, who is independent of Scottish Ministers. In relation to PWS, the DWQR is required to supervise the enforcement by local authorities of their drinking water quality duties. 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 on her activities. [Water Industry \(Scotland\) Act 2002 \(legislation.gov.uk\)](https://legislation.gov.uk/ukpga/2002/10/section/1).

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

These regulations define wholesomeness of drinking water by reference to the European Drinking Water Directive which came into force in 1998 (98/83/EC). These reflect the recommendations made by the World Health Organisation on the appropriate standards for drinking water to protect human health.

These regulations have been amended substantially over the years but retain the provisions for Type B supplies relating to monitoring and the provision of advice.

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

These regulations provide for local authorities to pay a non-means tested grant of up to £800 to eligible persons (on both Regulated and Type B supplies) to enable them to improve their PWS.

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

These regulations came into force on 27 October 2017 replacing (and partly re-enacting with modifications) the provisions of The Private Water Supplies (Scotland) Regulations 2006 with respect to Regulated supplies, formerly defined as "Type A" supplies.

They apply to:

- Any supply which supplies 50 or more persons or more than 10m<sup>3</sup> of water per day;

- Any supply which forms part of a commercial or public activity, or where the water is used in a commercial or public activity or where water is supplied to the public.

Guidance on the regulations issued by DWQR clarifies that domestic rented premises fall into the scope of commercial activity.

## 4.2 Individual Local Authority Data

### Aberdeen City

#### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	5	5	49		
Type B	47	2	205	2	
<b>Total</b>	<b>52</b>	<b>7</b>	<b>254</b>	<b>2</b>	

#### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Hydrogen ion (pH)	5	5	1	80.0%
Clostridium perfringens	5	5		100.0%
Coliform Bacteria	5	5		100.0%
Colony Count 22C	5	5		100.0%
Colour	5	5		100.0%
Copper (Total)	5	5		100.0%
E. coli	5	5		100.0%
Enterococci	5	5		100.0%
Iron (Total)	5	5		100.0%
Lead (Total)	5	5		100.0%
Manganese (Total)	5	5		100.0%
Nickel (Total)	5	5		100.0%
Nitrate (Total)	5	5		100.0%
Turbidity	5	5		100.0%
<b>Total</b>	<b>5</b>	<b>70</b>	<b>1</b>	<b>98.6%</b>

#### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	2	3	1	66.7%
Colour	1	1		100.0%
Conductivity	2	2		100.0%
E. coli	2	3		100.0%
Enterococci	2	2		100.0%
Hydrogen ion (pH)	2	2		100.0%
Iron (Total)	2	2		100.0%
Lead (Total)	2	2		100.0%
Manganese (Total)	2	2		100.0%
Nitrate (Total)	2	2		100.0%
Turbidity	2	2		100.0%
Aluminium (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>2</b>	<b>23</b>	<b>1</b>	<b>95.7%</b>

## Aberdeenshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	608	429	5,869	701	
Type B	7,462	290	21,726	325	
<b>Total</b>	<b>8,070</b>	<b>719</b>	<b>27,595</b>	<b>1,026</b>	

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Hydrogen ion (pH)	427	524	159	69.7%
Coliform Bacteria	428	627	126	79.9%
E. coli	428	629	50	92.1%
Colony Count 22C	415	569	42	92.6%
Enterococci	428	627	40	93.6%
Nitrate (Total)	426	467	28	94.0%
Iron (Total)	424	466	18	96.1%
Manganese (Total)	424	458	13	97.2%
Clostridium perfringens	415	569	15	97.4%
Colour	416	426	10	97.7%
Copper (Total)	416	430	8	98.1%
Lead (Total)	424	502	9	98.2%
Turbidity	424	462	7	98.5%
Nickel (Total)	416	424	2	99.5%
<b>Total</b>	<b>429</b>	<b>7180</b>	<b>527</b>	<b>92.7%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	288	349	113	67.6%
Hydrogen ion (pH)	281	323	103	68.1%
Colour	16	17	3	82.4%
E. coli	288	354	45	87.3%
Enterococci	288	349	44	87.4%
Manganese (Total)	268	303	35	88.4%
Iron (Total)	269	301	31	89.7%
Nitrate (Total)	270	295	26	91.2%
Turbidity	265	285	13	95.4%
Lead (Total)	264	284	9	96.8%
Conductivity	248	265		100.0%
Aluminium (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>290</b>	<b>3125</b>	<b>422</b>	<b>86.5%</b>



## Angus

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	65	53	2,039	30	
Type B	326	14	132	12	
<b>Total</b>	<b>391</b>	<b>67</b>	<b>2,171</b>	<b>42</b>	

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	53	75	15	80.0%
Hydrogen ion (pH)	51	57	9	84.2%
Lead (Total)	51	62	8	87.1%
E. coli	53	75	8	89.3%
Enterococci	53	75	7	90.7%
Copper (Total)	49	55	4	92.7%
Manganese (Total)	49	57	4	93.0%
Clostridium perfringens	53	75	3	96.0%
Colour	49	54	1	98.1%
Nickel (Total)	49	54	1	98.1%
Colony Count 22C	53	75		100.0%
Iron (Total)	49	54		100.0%
Nitrate (Total)	51	56		100.0%
Turbidity	51	58		100.0%
<b>Total</b>	<b>53</b>	<b>882</b>	<b>60</b>	<b>93.2%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	13	18	7	61.1%
E. coli	13	18	6	66.7%
Lead (Total)	10	11	3	72.7%
Hydrogen ion (pH)	11	12	3	75.0%
Enterococci	13	18	2	88.9%
Turbidity	10	11	1	90.9%
Conductivity	4	4		100.0%
Nitrate (Total)	10	11		100.0%
Aluminium (Total)	0			N/A
Colour	0			N/A
Iron (Total)	0			N/A
Manganese (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>14</b>	<b>103</b>	<b>22</b>	<b>78.6%</b>

## Argyll and Bute

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	522	500	15,823	243	
Type B	2,800	111	12,212	55	
<b>Total</b>	<b>3,322</b>	<b>611</b>	<b>28,034</b>	<b>298</b>	

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	499	868	218	74.9%
Colour	495	617	128	79.3%
Hydrogen ion (pH)	498	622	115	81.5%
Iron (Total)	497	630	98	84.4%
E. coli	499	868	122	85.9%
Enterococci	499	866	97	88.8%
Clostridium perfringens	497	847	59	93.0%
Lead (Total)	498	622	40	93.6%
Manganese (Total)	497	617	29	95.3%
Copper (Total)	496	607	28	95.4%
Nickel (Total)	496	608	28	95.4%
Turbidity	498	613	9	98.5%
Colony Count 22C	496	777		100.0%
Nitrate (Total)	498	613		100.0%
<b>Total</b>	<b>500</b>	<b>9775</b>	<b>971</b>	<b>90.1%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	103	137	50	63.5%
Colour	60	76	18	76.3%
Iron (Total)	102	140	32	77.1%
E. coli	103	137	29	78.8%
Enterococci	102	136	28	79.4%
Hydrogen ion (pH)	108	146	22	84.9%
Manganese (Total)	102	139	14	89.9%
Turbidity	108	145	8	94.5%
Lead (Total)	108	147	6	95.9%
Aluminium (Total)	59	77	1	98.7%
Conductivity	56	72		100.0%
Nitrate (Total)	108	145		100.0%
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>111</b>	<b>1497</b>	<b>208</b>	<b>86.1%</b>

## City of Edinburgh

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	8	4	0		
Type B	4	0	0		
<b>Total</b>	<b>12</b>	<b>4</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	4	4	2	50.0%
Clostridium perfringens	4	4	1	75.0%
Colony Count 22C	4	4		100.0%
Colour	4	4		100.0%
Copper (Total)	4	4		100.0%
E. coli	4	4		100.0%
Enterococci	4	4		100.0%
Hydrogen ion (pH)	4	4		100.0%
Iron (Total)	4	4		100.0%
Manganese (Total)	4	4		100.0%
Nickel (Total)	4	4		100.0%
Nitrate (Total)	1	1		100.0%
Turbidity	4	4		100.0%
Lead (Total)	0			N/A
<b>Total</b>	<b>4</b>	<b>49</b>	<b>3</b>	<b>93.9%</b>

### Type B Supplies Performance- Key Parameters

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

## Clackmannanshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	7	6	225		
Type B	18	2	143		
<b>Total</b>	<b>25</b>	<b>8</b>	<b>368</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Manganese (Total)	6	6	2	66.7%
Iron (Total)	6	8	2	75.0%
Colour	6	8	1	87.5%
E. coli	6	8	1	87.5%
Enterococci	6	8	1	87.5%
Clostridium perfringens	6	8		100.0%
Colony Count 22C	6	8		100.0%
Copper (Total)	6	8		100.0%
Hydrogen ion (pH)	6	8		100.0%
Lead (Total)	6	8		100.0%
Nickel (Total)	6	6		100.0%
Turbidity	6	8		100.0%
Coliform Bacteria	0			N/A
Nitrate (Total)	0			N/A
<b>Total</b>	<b>6</b>	<b>92</b>	<b>7</b>	<b>92.4%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Lead (Total)	2	6	3	50.0%
E. coli	2	7	3	57.1%
Enterococci	2	7	2	71.4%
Iron (Total)	2	6	1	83.3%
Aluminium (Total)	1	2		100.0%
Colour	2	6		100.0%
Conductivity	2	6		100.0%
Hydrogen ion (pH)	2	6		100.0%
Manganese (Total)	1	2		100.0%
Qualitative Odour	2	7		100.0%
Qualitative Taste	2	7		100.0%
Turbidity	2	6		100.0%
Coliform Bacteria	0			N/A
Nitrate (Total)	0			N/A
<b>Total</b>	<b>2</b>	<b>68</b>	<b>9</b>	<b>86.8%</b>



## Comhairle nan Eilean Siar

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	16	11	262		
Type B	40	1	0		
<b>Total</b>	<b>56</b>	<b>12</b>	<b>262</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Colour	11	31	17	45.2%
Hydrogen ion (pH)	11	29	13	55.2%
Coliform Bacteria	11	31	12	61.3%
Copper (Total)	10	25	7	72.0%
Iron (Total)	11	29	8	72.4%
Lead (Total)	10	24	6	75.0%
E. coli	11	31	5	83.9%
Enterococci	11	31	4	87.1%
Clostridium perfringens	11	32	4	87.5%
Colony Count 22C	11	31		100.0%
Manganese (Total)	10	24		100.0%
Nickel (Total)	3	7		100.0%
Nitrate (Total)	10	27		100.0%
Turbidity	11	30		100.0%
<b>Total</b>	<b>11</b>	<b>382</b>	<b>76</b>	<b>80.1%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Colour	1	1	1	0.0%
Coliform Bacteria	1	1		100.0%
Conductivity	1	1		100.0%
E. coli	1	1		100.0%
Enterococci	1	1		100.0%
Hydrogen ion (pH)	1	1		100.0%
Iron (Total)	1	1		100.0%
Lead (Total)	1	1		100.0%
Manganese (Total)	1	1		100.0%
Nitrate (Total)	1	1		100.0%
Turbidity	1	1		100.0%
Aluminium (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>1</b>	<b>11</b>	<b>1</b>	<b>90.9%</b>

## Dumfries and Galloway

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	512	273	15,258		
Type B	950	54	2,595		
<b>Total</b>	<b>1,462</b>	<b>327</b>	<b>17,853</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	273	393	102	74.0%
Copper (Total)	270	330	56	83.0%
E. coli	273	394	66	83.2%
Lead (Total)	273	368	50	86.4%
Enterococci	272	341	34	90.0%
Iron (Total)	269	315	17	94.6%
Colour	270	314	16	94.9%
Nickel (Total)	268	312	13	95.8%
Clostridium perfringens	267	329	13	96.0%
Manganese (Total)	268	311	10	96.8%
Nitrate (Total)	40	44	1	97.7%
Turbidity	273	320	5	98.4%
Colony Count 22C	265	305		100.0%
Hydrogen ion (pH)	1	1		100.0%
<b>Total</b>	<b>273</b>	<b>4077</b>	<b>383</b>	<b>90.6%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	2	5	4	20.0%
Iron (Total)	18	21	7	66.7%
Coliform Bacteria	52	63	20	68.3%
E. coli	52	64	14	78.1%
Lead (Total)	49	64	11	82.8%
Enterococci	48	55	9	83.6%
Manganese (Total)	17	21	3	85.7%
Turbidity	48	55	6	89.1%
Colour	15	15		100.0%
Conductivity	33	40		100.0%
Nitrate (Total)	35	42		100.0%
Qualitative Odour	33	40		100.0%
Qualitative Taste	33	40		100.0%
Hydrogen ion (pH)	0			N/A
<b>Total</b>	<b>54</b>	<b>525</b>	<b>74</b>	<b>85.9%</b>



## Dundee City

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	1	0	0		
Type B	1	0	24		
<b>Total</b>	<b>2</b>	<b>0</b>	<b>24</b>		

### Regulated Supplies Performance- Key Parameters

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

### Type B Supplies Performance- Key Parameters

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

## East Ayrshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	41	36	333	43	
Type B	200	11	759	25	
<b>Total</b>	<b>241</b>	<b>47</b>	<b>1,092</b>	<b>68</b>	

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Manganese (Total)	36	41	9	78.0%
Coliform Bacteria	36	43	8	81.4%
Colour	36	41	5	87.8%
Iron (Total)	36	41	5	87.8%
E. coli	36	43	5	88.4%
Clostridium perfringens	35	42	4	90.5%
Hydrogen ion (pH)	36	41	2	95.1%
Lead (Total)	36	41	2	95.1%
Turbidity	36	41	2	95.1%
Enterococci	36	43	2	95.3%
Copper (Total)	36	41		100.0%
Nickel (Total)	36	41		100.0%
Nitrate (Total)	36	41		100.0%
Colony Count 22C	0			N/A
<b>Total</b>	<b>36</b>	<b>540</b>	<b>44</b>	<b>91.9%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Lead (Total)	10	12	1	91.7%
Hydrogen ion (pH)	11	13	1	92.3%
Aluminium (Total)	6	6		100.0%
Coliform Bacteria	10	12		100.0%
Colour	6	6		100.0%
Conductivity	10	12		100.0%
E. coli	10	12		100.0%
Enterococci	10	12		100.0%
Iron (Total)	6	6		100.0%
Manganese (Total)	6	6		100.0%
Nitrate (Total)	11	13		100.0%
Turbidity	11	13		100.0%
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>11</b>	<b>123</b>	<b>2</b>	<b>98.4%</b>

## East Dunbartonshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	1	1	39		
Type B	16	0	119		
<b>Total</b>	<b>17</b>	<b>1</b>	<b>158</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	1	1		100.0%
Coliform Bacteria	1	1		100.0%
Colony Count 22C	1	1		100.0%
Colour	1	1		100.0%
Copper (Total)	1	1		100.0%
E. coli	1	1		100.0%
Enterococci	1	1		100.0%
Hydrogen ion (pH)	1	1		100.0%
Iron (Total)	1	1		100.0%
Lead (Total)	1	1		100.0%
Manganese (Total)	1	1		100.0%
Nickel (Total)	1	1		100.0%
Turbidity	1	1		100.0%
Nitrate (Total)	0			N/A
<b>Total</b>	<b>1</b>	<b>13</b>		<b>100.0%</b>

### Type B Supplies Performance- Key Parameters

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

## East Lothian

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	27	9	519	1	
Type B	17	2	103		
<b>Total</b>	<b>44</b>	<b>11</b>	<b>622</b>	<b>1</b>	

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Colour	8	9	1	88.9%
Copper (Total)	8	9	1	88.9%
Coliform Bacteria	9	11	1	90.9%
E. coli	9	11	1	90.9%
Enterococci	9	11	1	90.9%
Clostridium perfringens	9	11		100.0%
Colony Count 22C	9	11		100.0%
Hydrogen ion (pH)	8	9		100.0%
Iron (Total)	8	9		100.0%
Lead (Total)	6	7		100.0%
Manganese (Total)	8	9		100.0%
Nickel (Total)	8	9		100.0%
Turbidity	8	9		100.0%
Nitrate (Total)	0			N/A
<b>Total</b>	<b>9</b>	<b>125</b>	<b>5</b>	<b>96.0%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Aluminium (Total)	2	2	1	50.0%
Iron (Total)	2	2	1	50.0%
Manganese (Total)	2	2	1	50.0%
Turbidity	2	2	1	50.0%
Coliform Bacteria	2	4	1	75.0%
E. coli	2	4	1	75.0%
Colour	2	2		100.0%
Conductivity	2	2		100.0%
Enterococci	2	4		100.0%
Hydrogen ion (pH)	2	2		100.0%
Lead (Total)	2	2		100.0%
Nitrate (Total)	2	2		100.0%
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>2</b>	<b>30</b>	<b>6</b>	<b>80.0%</b>

## East Renfrewshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	13	13	913	1	
Type B	127	11	450		
<b>Total</b>	<b>140</b>	<b>24</b>	<b>1,363</b>	<b>1</b>	

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	13	20	7	65.0%
Hydrogen ion (pH)	13	15	3	80.0%
E. coli	13	20	2	90.0%
Copper (Total)	13	15	1	93.3%
Lead (Total)	13	15	1	93.3%
Nickel (Total)	13	15	1	93.3%
Enterococci	13	20	1	95.0%
Clostridium perfringens	13	20		100.0%
Colour	13	14		100.0%
Iron (Total)	13	15		100.0%
Manganese (Total)	13	15		100.0%
Nitrate (Total)	13	15		100.0%
Turbidity	13	15		100.0%
Colony Count 22C	0			N/A
<b>Total</b>	<b>13</b>	<b>214</b>	<b>16</b>	<b>92.5%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	11	13	4	69.2%
E. coli	11	13	1	92.3%
Enterococci	11	13	1	92.3%
Hydrogen ion (pH)	11	13	1	92.3%
Lead (Total)	11	13	1	92.3%
Manganese (Total)	11	13	1	92.3%
Aluminium (Total)	11	13		100.0%
Conductivity	11	13		100.0%
Iron (Total)	11	13		100.0%
Nitrate (Total)	11	13		100.0%
Turbidity	11	13		100.0%
Colour	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>11</b>	<b>143</b>	<b>9</b>	<b>93.7%</b>



## Falkirk

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	1	1	0		
Type B	5	0	18		
<b>Total</b>	<b>6</b>	<b>1</b>	<b>18</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	1	1		100.0%
Coliform Bacteria	1	1		100.0%
Colony Count 22C	1	1		100.0%
Colour	1	1		100.0%
Copper (Total)	1	1		100.0%
E. coli	1	1		100.0%
Enterococci	1	1		100.0%
Hydrogen ion (pH)	1	1		100.0%
Iron (Total)	1	1		100.0%
Lead (Total)	1	1		100.0%
Manganese (Total)	1	2		100.0%
Nickel (Total)	1	1		100.0%
Nitrate (Total)	1	1		100.0%
Turbidity	1	1		100.0%
<b>Total</b>	<b>1</b>	<b>15</b>		<b>100.0%</b>

### Type B Supplies Performance- Key Parameters

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



## Fife

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	75	75	2,414		
Type B	233	12	1,223		
<b>Total</b>	<b>308</b>	<b>87</b>	<b>3,637</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	75	92	15	83.7%
E. coli	75	92	10	89.1%
Enterococci	75	85	6	92.9%
Lead (Total)	75	86	6	93.0%
Iron (Total)	75	75	3	96.0%
Colour	75	76	3	96.1%
Copper (Total)	75	77	3	96.1%
Clostridium perfringens	75	80	3	96.3%
Manganese (Total)	75	75	2	97.3%
Nitrate (Total)	74	75	2	97.3%
Turbidity	75	75	1	98.7%
Nickel (Total)	75	76	1	98.7%
Hydrogen ion (pH)	75	75		100.0%
Colony Count 22C	0			N/A
<b>Total</b>	<b>75</b>	<b>1039</b>	<b>55</b>	<b>94.7%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	12	14	2	85.7%
Enterococci	12	13	1	92.3%
Lead (Total)	12	13	1	92.3%
Turbidity	12	13	1	92.3%
E. coli	12	14	1	92.9%
Colour	1	1		100.0%
Conductivity	11	12		100.0%
Hydrogen ion (pH)	12	13		100.0%
Iron (Total)	2	2		100.0%
Manganese (Total)	2	2		100.0%
Nitrate (Total)	12	13		100.0%
Qualitative Odour	11	12		100.0%
Qualitative Taste	10	11		100.0%
Aluminium (Total)	0			N/A
<b>Total</b>	<b>12</b>	<b>133</b>	<b>6</b>	<b>95.5%</b>

## Glasgow City

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	0	0	0		
Type B	0	0	0		
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>		

### Regulated Supplies Performance- Key Parameters

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

### Type B Supplies Performance- Key Parameters

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

## Highland

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	1,101	487	32,324	191	
Type B	1,678	75	8,697	32	
<b>Total</b>	<b>2,779</b>	<b>562</b>	<b>41,021</b>	<b>223</b>	

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	485	686	161	76.5%
Colour	481	508	85	83.3%
Hydrogen ion (pH)	482	504	59	88.3%
E. coli	485	686	76	88.9%
Iron (Total)	482	514	47	90.9%
Enterococci	485	685	49	92.8%
Clostridium perfringens	485	685	36	94.7%
Manganese (Total)	481	506	24	95.3%
Lead (Total)	481	532	22	95.9%
Copper (Total)	480	505	16	96.8%
Nickel (Total)	481	504	15	97.0%
Turbidity	481	503	1	99.8%
Colony Count 22C	485	685		100.0%
Nitrate (Total)	68	69		100.0%
<b>Total</b>	<b>487</b>	<b>7572</b>	<b>591</b>	<b>92.2%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	74	87	34	60.9%
Colour	67	74	23	68.9%
Hydrogen ion (pH)	67	74	15	79.7%
E. coli	74	87	16	81.6%
Iron (Total)	64	70	9	87.1%
Aluminium (Total)	40	41	4	90.2%
Lead (Total)	68	77	6	92.2%
Enterococci	74	87	6	93.1%
Manganese (Total)	64	70	3	95.7%
Qualitative Taste	65	72	3	95.8%
Turbidity	67	74	3	95.9%
Qualitative Odour	67	74	2	97.3%
Conductivity	67	74		100.0%
Nitrate (Total)	44	46		100.0%
<b>Total</b>	<b>75</b>	<b>1007</b>	<b>124</b>	<b>87.7%</b>

## Inverclyde

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	11	11	818		
Type B	49	2	274		
<b>Total</b>	<b>60</b>	<b>13</b>	<b>1,092</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Hydrogen ion (pH)	10	11	2	81.8%
Copper (Total)	9	18	3	83.3%
Coliform Bacteria	11	12	1	91.7%
E. coli	11	12	1	91.7%
Clostridium perfringens	9	10		100.0%
Colony Count 22C	10	11		100.0%
Colour	9	10		100.0%
Enterococci	10	11		100.0%
Iron (Total)	9	18		100.0%
Lead (Total)	10	19		100.0%
Manganese (Total)	9	18		100.0%
Nickel (Total)	9	18		100.0%
Nitrate (Total)	10	11		100.0%
Turbidity	10	11		100.0%
<b>Total</b>	<b>11</b>	<b>190</b>	<b>7</b>	<b>96.3%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Hydrogen ion (pH)	2	5	2	60.0%
Lead (Total)	2	9	2	77.8%
Coliform Bacteria	2	5		100.0%
Conductivity	2	5		100.0%
E. coli	2	5		100.0%
Enterococci	2	5		100.0%
Nitrate (Total)	2	5		100.0%
Turbidity	2	5		100.0%
Aluminium (Total)	0			N/A
Colour	0			N/A
Iron (Total)	0			N/A
Manganese (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>2</b>	<b>44</b>	<b>4</b>	<b>90.9%</b>

## Midlothian

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	37	0	306	3	
Type B	26	0	86		
<b>Total</b>	<b>63</b>	<b>0</b>	<b>392</b>	<b>3</b>	

### Regulated Supplies Performance- Key Parameters

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

### Type B Supplies Performance- Key Parameters

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



## Moray

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	283	216	2,858		
Type B	587	41	2,026		
<b>Total</b>	<b>870</b>	<b>257</b>	<b>4,884</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Hydrogen ion (pH)	216	326	112	65.6%
Coliform Bacteria	216	332	62	81.3%
Colony Count 22C	201	262	39	85.1%
Copper (Total)	203	262	25	90.5%
Lead (Total)	216	320	24	92.5%
Enterococci	216	330	18	94.5%
E. coli	216	328	15	95.4%
Nickel (Total)	201	253	8	96.8%
Clostridium perfringens	201	263	8	97.0%
Colour	201	254	6	97.6%
Iron (Total)	216	316	7	97.8%
Manganese (Total)	216	315	5	98.4%
Turbidity	216	316	5	98.4%
Nitrate (Total)	216	316	4	98.7%
<b>Total</b>	<b>216</b>	<b>4193</b>	<b>338</b>	<b>91.9%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Hydrogen ion (pH)	41	61	27	55.7%
Coliform Bacteria	41	63	17	73.0%
Lead (Total)	41	64	8	87.5%
Colour	6	10	1	90.0%
Iron (Total)	41	61	5	91.8%
E. coli	41	63	4	93.7%
Manganese (Total)	41	61	3	95.1%
Enterococci	41	62	1	98.4%
Conductivity	37	51		100.0%
Nitrate (Total)	41	61		100.0%
Turbidity	41	61		100.0%
Aluminium (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>41</b>	<b>618</b>	<b>66</b>	<b>89.3%</b>



## North Ayrshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	30	15	326		
Type B	257	12	120		
<b>Total</b>	<b>287</b>	<b>27</b>	<b>446</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Hydrogen ion (pH)	15	18	3	83.3%
Coliform Bacteria	15	19	3	84.2%
Enterococci	15	19	3	84.2%
Colour	15	18	2	88.9%
Iron (Total)	15	18	2	88.9%
Turbidity	15	18	1	94.4%
Clostridium perfringens	15	19	1	94.7%
Colony Count 22C	15	19		100.0%
Copper (Total)	15	18		100.0%
E. coli	15	19		100.0%
Lead (Total)	15	18		100.0%
Manganese (Total)	15	18		100.0%
Nickel (Total)	15	18		100.0%
Nitrate (Total)	15	18		100.0%
<b>Total</b>	<b>15</b>	<b>257</b>	<b>15</b>	<b>94.2%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	12	17	9	47.1%
Enterococci	12	17	6	64.7%
Colour	11	13	4	69.2%
E. coli	12	17	5	70.6%
Lead (Total)	11	17	5	70.6%
Hydrogen ion (pH)	11	13	3	76.9%
Iron (Total)	11	13	3	76.9%
Manganese (Total)	11	13	2	84.6%
Aluminium (Total)	11	13	1	92.3%
Nitrate (Total)	11	13		100.0%
Turbidity	11	13		100.0%
Conductivity	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>12</b>	<b>159</b>	<b>38</b>	<b>76.1%</b>

## North Lanarkshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	6	6	11		
Type B	15	0	43		
<b>Total</b>	<b>21</b>	<b>6</b>	<b>54</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Clostridium perfringens	6	6		100.0%
Coliform Bacteria	6	6		100.0%
Colony Count 22C	6	6		100.0%
Colour	6	6		100.0%
Copper (Total)	6	6		100.0%
E. coli	6	6		100.0%
Enterococci	6	6		100.0%
Hydrogen ion (pH)	6	6		100.0%
Iron (Total)	6	6		100.0%
Lead (Total)	6	6		100.0%
Manganese (Total)	6	6		100.0%
Nickel (Total)	6	6		100.0%
Nitrate (Total)	6	6		100.0%
Turbidity	6	6		100.0%
<b>Total</b>	<b>6</b>	<b>84</b>		<b>100.0%</b>

### Type B Supplies Performance- Key Parameters

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

## Orkney

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	34	33	728		
Type B	205	15	518		
<b>Total</b>	<b>239</b>	<b>48</b>	<b>1,246</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	32	54	18	66.7%
E. coli	32	54	11	79.6%
Enterococci	32	57	11	80.7%
Copper (Total)	32	46	6	87.0%
Manganese (Total)	32	47	4	91.5%
Iron (Total)	32	47	3	93.6%
Clostridium perfringens	32	56	2	96.4%
Nickel (Total)	32	46	1	97.8%
Turbidity	32	47	1	97.9%
Lead (Total)	32	48	1	97.9%
Colony Count 22C	32	56	1	98.2%
Colour	32	46		100.0%
Hydrogen ion (pH)	32	46		100.0%
Nitrate (Total)	1	1		100.0%
<b>Total</b>	<b>33</b>	<b>651</b>	<b>59</b>	<b>90.9%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	15	19	7	63.2%
Manganese (Total)	15	18	3	83.3%
Iron (Total)	15	18	2	88.9%
Enterococci	15	19	2	89.5%
Lead (Total)	15	18	1	94.4%
E. coli	15	19	1	94.7%
Colour	15	18		100.0%
Conductivity	15	18		100.0%
Hydrogen ion (pH)	15	18		100.0%
Turbidity	15	18		100.0%
Aluminium (Total)	0			N/A
Nitrate (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>15</b>	<b>183</b>	<b>16</b>	<b>91.3%</b>

## Perth and Kinross

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	622	445	23,079		
Type B	1,025	69	7,728		
<b>Total</b>	<b>1,647</b>	<b>514</b>	<b>30,807</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	445	615	202	67.2%
E. coli	445	616	128	79.2%
Colour	433	472	79	83.3%
Enterococci	445	617	81	86.9%
Clostridium perfringens	429	518	52	90.0%
Iron (Total)	423	437	38	91.3%
Lead (Total)	431	482	34	92.9%
Hydrogen ion (pH)	432	470	14	97.0%
Manganese (Total)	426	441	11	97.5%
Copper (Total)	426	442	11	97.5%
Nitrate (Total)	433	474	8	98.3%
Turbidity	424	462	5	98.9%
Colony Count 22C	423	511		100.0%
Nickel (Total)	426	441		100.0%
<b>Total</b>	<b>445</b>	<b>6998</b>	<b>663</b>	<b>90.5%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	67	88	31	64.8%
E. coli	67	87	19	78.2%
Enterococci	67	89	10	88.8%
Colour	65	75	7	90.7%
Iron (Total)	25	27	2	92.6%
Manganese (Total)	18	19	1	94.7%
Hydrogen ion (pH)	65	73	3	95.9%
Lead (Total)	45	50	2	96.0%
Nitrate (Total)	64	76	3	96.1%
Conductivity	46	53	1	98.1%
Turbidity	65	73		100.0%
Aluminium (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>69</b>	<b>710</b>	<b>79</b>	<b>88.9%</b>



## Renfrewshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	16	9	350		
Type B	84	5	14		
<b>Total</b>	<b>100</b>	<b>14</b>	<b>364</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Hydrogen ion (pH)	9	11	4	63.6%
Coliform Bacteria	9	12	3	75.0%
Colony Count 22C	9	11	2	81.8%
E. coli	9	12	2	83.3%
Iron (Total)	9	13	2	84.6%
Lead (Total)	9	15	2	86.7%
Copper (Total)	9	11	1	90.9%
Colour	9	12	1	91.7%
Enterococci	9	12	1	91.7%
Clostridium perfringens	9	11		100.0%
Manganese (Total)	9	11		100.0%
Nickel (Total)	9	11		100.0%
Nitrate (Total)	9	11		100.0%
Turbidity	9	11		100.0%
<b>Total</b>	<b>9</b>	<b>164</b>	<b>18</b>	<b>89.0%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	5	9	5	44.4%
Enterococci	5	9	4	55.6%
Hydrogen ion (pH)	5	9	4	55.6%
Colour	1	3	1	66.7%
E. coli	5	9	2	77.8%
Aluminium (Total)	1	1		100.0%
Conductivity	4	8		100.0%
Iron (Total)	1	1		100.0%
Lead (Total)	5	8		100.0%
Manganese (Total)	1	1		100.0%
Nitrate (Total)	5	8		100.0%
Turbidity	5	10		100.0%
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>5</b>	<b>76</b>	<b>16</b>	<b>78.9%</b>

## Scottish Borders

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	377	328	9,789	241	1
Type B	1,078	56	5,836	40	
<b>Total</b>	<b>1,455</b>	<b>384</b>	<b>15,625</b>	<b>281</b>	<b>1</b>

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	326	435	125	71.3%
Lead (Total)	326	634	121	80.9%
E. coli	326	435	81	81.4%
Enterococci	326	436	58	86.7%
Nitrate (Total)	60	62	6	90.3%
Copper (Total)	326	457	37	91.9%
Clostridium perfringens	326	436	28	93.6%
Iron (Total)	325	428	26	93.9%
Nickel (Total)	325	423	20	95.3%
Colour	325	357	13	96.4%
Turbidity	325	356	7	98.0%
Manganese (Total)	325	395	7	98.2%
Hydrogen ion (pH)	325	356	3	99.2%
Colony Count 22C	325	434		100.0%
<b>Total</b>	<b>328</b>	<b>5644</b>	<b>532</b>	<b>90.6%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	53	73	27	63.0%
Lead (Total)	53	103	16	84.5%
E. coli	53	73	11	84.9%
Enterococci	53	73	10	86.3%
Colour	52	61	2	96.7%
Turbidity	52	61	1	98.4%
Manganese (Total)	51	62	1	98.4%
Hydrogen ion (pH)	52	61		100.0%
Iron (Total)	52	66		100.0%
Nitrate (Total)	5	5		100.0%
Aluminium (Total)	0			N/A
Conductivity	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>56</b>	<b>638</b>	<b>68</b>	<b>89.3%</b>



## Shetland

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	1	0	2		
Type B	58	3	142		
<b>Total</b>	<b>59</b>	<b>3</b>	<b>144</b>		

### Regulated Supplies Performance- Key Parameters

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

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	3	3	1	66.7%
E. coli	3	3	1	66.7%
Hydrogen ion (pH)	3	3	1	66.7%
Colour	3	3		100.0%
Enterococci	3	3		100.0%
Iron (Total)	3	3		100.0%
Lead (Total)	2	2		100.0%
Manganese (Total)	3	3		100.0%
Turbidity	3	3		100.0%
Aluminium (Total)	0			N/A
Conductivity	0			N/A
Nitrate (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>3</b>	<b>26</b>	<b>3</b>	<b>88.5%</b>

## South Ayrshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	84	62	1,060		
Type B	149	11	417		
<b>Total</b>	<b>233</b>	<b>73</b>	<b>1,477</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	62	89	28	68.5%
E. coli	62	89	19	78.7%
Lead (Total)	61	98	18	81.6%
Iron (Total)	60	88	15	83.0%
Hydrogen ion (pH)	62	90	12	86.7%
Clostridium perfringens	61	84	9	89.3%
Enterococci	62	89	9	89.9%
Colour	60	84	5	94.0%
Manganese (Total)	60	82	3	96.3%
Copper (Total)	60	82	1	98.8%
Colony Count 22C	61	84	1	98.8%
Nickel (Total)	60	82		100.0%
Nitrate (Total)	61	86		100.0%
Turbidity	60	88		100.0%
<b>Total</b>	<b>62</b>	<b>1215</b>	<b>120</b>	<b>90.1%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Manganese (Total)	1	1	1	0.0%
Iron (Total)	2	2	1	50.0%
Hydrogen ion (pH)	11	14	6	57.1%
Coliform Bacteria	11	15	6	60.0%
E. coli	11	15	4	73.3%
Enterococci	11	15	2	86.7%
Turbidity	11	12	1	91.7%
Aluminium (Total)	1	1		100.0%
Colour	1	1		100.0%
Conductivity	11	14		100.0%
Lead (Total)	11	12		100.0%
Nitrate (Total)	11	12		100.0%
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>11</b>	<b>114</b>	<b>21</b>	<b>81.6%</b>

## South Lanarkshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	52	32	616	55	
Type B	265	9	1,057	86	1
<b>Total</b>	<b>317</b>	<b>41</b>	<b>1,674</b>	<b>141</b>	<b>1</b>

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	32	39	13	66.7%
E. coli	32	39	9	76.9%
Clostridium perfringens	31	38	6	84.2%
Enterococci	32	39	6	84.6%
Hydrogen ion (pH)	32	36	4	88.9%
Lead (Total)	12	12	1	91.7%
Iron (Total)	31	35	2	94.3%
Colour	31	35	1	97.1%
Manganese (Total)	31	35	1	97.1%
Colony Count 22C	32	39		100.0%
Copper (Total)	31	35		100.0%
Nickel (Total)	31	35		100.0%
Nitrate (Total)	1	1		100.0%
Turbidity	32	36		100.0%
<b>Total</b>	<b>32</b>	<b>454</b>	<b>43</b>	<b>90.5%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	9	12	5	58.3%
E. coli	9	12	5	58.3%
Hydrogen ion (pH)	8	8	3	62.5%
Enterococci	9	12	4	66.7%
Colour	2	2		100.0%
Conductivity	6	6		100.0%
Iron (Total)	2	2		100.0%
Lead (Total)	1	1		100.0%
Manganese (Total)	2	2		100.0%
Nitrate (Total)	6	6		100.0%
Turbidity	8	8		100.0%
Aluminium (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>9</b>	<b>71</b>	<b>17</b>	<b>76.1%</b>

## Stirling

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	79	14	4,390		
Type B	400	19	1,713		
<b>Total</b>	<b>479</b>	<b>33</b>	<b>6,103</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	14	21	3	85.7%
Colour	13	16	2	87.5%
E. coli	14	21	2	90.5%
Iron (Total)	13	16	1	93.8%
Enterococci	14	21	1	95.2%
Clostridium perfringens	14	21		100.0%
Colony Count 22C	14	21		100.0%
Copper (Total)	13	16		100.0%
Hydrogen ion (pH)	13	16		100.0%
Lead (Total)	13	16		100.0%
Manganese (Total)	7	8		100.0%
Nickel (Total)	7	8		100.0%
Turbidity	13	16		100.0%
Nitrate (Total)	0			N/A
<b>Total</b>	<b>14</b>	<b>217</b>	<b>9</b>	<b>95.9%</b>

### Type B Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Coliform Bacteria	19	34	10	70.6%
E. coli	19	34	6	82.4%
Colour	18	25	4	84.0%
Enterococci	19	34	4	88.2%
Iron (Total)	18	25	2	92.0%
Turbidity	18	25	1	96.0%
Hydrogen ion (pH)	18	26	1	96.2%
Conductivity	18	25		100.0%
Lead (Total)	18	23		100.0%
Manganese (Total)	2	2		100.0%
Aluminium (Total)	0			N/A
Nitrate (Total)	0			N/A
Qualitative Odour	0			N/A
Qualitative Taste	0			N/A
<b>Total</b>	<b>19</b>	<b>253</b>	<b>28</b>	<b>88.9%</b>

## West Dunbartonshire

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	6	6	117		
Type B	14	0	59		
<b>Total</b>	<b>20</b>	<b>6</b>	<b>176</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Copper (Total)	6	6	1	83.3%
Enterococci	6	6	1	83.3%
Clostridium perfringens	6	6		100.0%
Coliform Bacteria	6	6		100.0%
Colony Count 22C	6	6		100.0%
Colour	6	6		100.0%
E. coli	6	6		100.0%
Hydrogen ion (pH)	6	6		100.0%
Iron (Total)	6	6		100.0%
Lead (Total)	6	6		100.0%
Manganese (Total)	6	6		100.0%
Nickel (Total)	6	6		100.0%
Nitrate (Total)	6	6		100.0%
Turbidity	6	6		100.0%
<b>Total</b>	<b>6</b>	<b>84</b>	<b>2</b>	<b>97.6%</b>

### Type B Supplies Performance- Key Parameters

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



## West Lothian

### Local Authority Summary

Classification	Supply Nr	Nr Supplies Sampled	Population	Investigation Nr	Enforcement Nr
Regulated	8	8	333		
Type B	44	0	186		
<b>Total</b>	<b>52</b>	<b>8</b>	<b>519</b>		

### Regulated Supplies Performance- Key Parameters

Name	Supplies Sampled	Nr Results	Nr Failures	Compliance
Nickel (Total)	8	8	1	87.5%
Clostridium perfringens	8	9	1	88.9%
Coliform Bacteria	8	9	1	88.9%
E. coli	8	9	1	88.9%
Enterococci	8	9	1	88.9%
Colony Count 22C	8	9		100.0%
Colour	8	8		100.0%
Copper (Total)	8	8		100.0%
Hydrogen ion (pH)	8	8		100.0%
Iron (Total)	8	8		100.0%
Manganese (Total)	8	8		100.0%
Nitrate (Total)	8	8		100.0%
Turbidity	8	8		100.0%
Lead (Total)	0			N/A
<b>Total</b>	<b>8</b>	<b>109</b>	<b>5</b>	<b>95.4%</b>

### Type B Supplies Performance- Key Parameters

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



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Published for the Drinking Water Quality Regulator for Scotland, September 2023.