

## Proficiency Testing Summary

### LGC Aquacheck Proficiency Testing Scheme (Waters)

Aquacheck Round	526	528	529	530	532	533	534	535	536	537
Location Code	A	A	A	A	A	A	A	A	A	A
Number of results	19	19	2	31	23	2	12	1	40	2
Satisfactory	14	15	1	30	16	2	12	1	40	2
Questionable	2	2	1	1	5	0	0	0	0	0
Unsatisfactory	3	2	0	0	2	0	0	0	0	0
<b>% Z &lt; ± 3</b>	<b>84</b>	<b>89</b>	<b>100</b>	<b>96</b>	<b>70</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

### AQS Proficiency Testing Scheme (EQS Level Water Analysis)

Round	3/17	4/17	5/17	6/17	TBT/17	7/17	8/17
Location Code	A	A	A	A	A	A	A
Number of results	6	6	6	3	3	3	6
Satisfactory	6	6	0	0	0	3	6
Questionable	0	0	0	0	0	0	0
Unsatisfactory	0	0	6	3	3	0	0
<b>% Z &lt; ± 3</b>	<b>100</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>100</b>

## Proficiency Testing Summary

### LGC Contest Proficiency Testing Scheme (Soils, liquids and leachates)

<b>Contest Round</b>	<b>105</b>	<b>106</b>	<b>108</b>
<b>Location Code</b>	<b>B</b>	<b>B</b>	<b>B</b>
<b>Number of results</b>	176	183	215
<b>Satisfactory</b>	158	157	196
<b>Questionable</b>	5	13	12
<b>Unsatisfactory</b>	13	13	7
<b>% Z &lt; ± 3</b>	<b>93</b>	<b>93</b>	<b>91</b>

### LGC Aquacheck Proficiency Testing Scheme (Waters)

<b>Aquacheck Round</b>	<b>527</b>	<b>530</b>	<b>531</b>	<b>533</b>	<b>534</b>	<b>535</b>	<b>537</b>
<b>Location Code</b>	<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>
<b>Number of results</b>	56	38	58	76	34	56	43
<b>Satisfactory</b>	54	33	56	70	23	56	38
<b>Questionable</b>	1	3	2	6	6	0	2
<b>Unsatisfactory</b>	1	2	0	0	5	0	3
<b>% Z &lt; ± 3</b>	<b>98</b>	<b>86</b>	<b>96</b>	<b>92</b>	<b>67</b>	<b>100</b>	<b>88</b>

### HSL AIMS/AISS Asbestos Proficiency Testing Schemes (Qualitative, Quantitative, Identification)

<b>Round</b>	<b>AIMS 62</b>	<b>AIMS 63</b>	<b>AISS 13</b>	<b>AISS 14</b>	<b>RICE 106</b>	<b>RICE 107</b>
<b>Location Code</b>	<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>
<b>Satisfactory %</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

## Proficiency Testing Summary

### RTC Proficiency Testing Scheme (Nutrients and Water Organics Analysis)

Round	WP17-3A INT	WP17-3B INT	LPTP17-S3 INT	WS17-4 INT	WP17-4 INT
<b>Location Code</b>	<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>
<b>Number of results</b>	18	18	21	10	21
<b>Satisfactory</b>	18	17	20	10	20
<b>Questionable</b>	0	1	0	0	1
<b>Unsatisfactory</b>	0	0	1	0	0
<b>% Z &lt; ± 3</b>	<b>100</b>	<b>94</b>	<b>95</b>	<b>100</b>	<b>95</b>

### European Schemes

### Wepal Proficiency Testing Scheme (Netherlands, Topsoil Analytes)

Round	ISE 2017.2	ISE 2017.3
<b>Location Code</b>	<b>B</b>	<b>B</b>
<b>Number of results</b>	16	16
<b>Satisfactory</b>	14	10
<b>Questionable</b>	1	4
<b>Unsatisfactory</b>	1	2
<b>% Z &lt; ± 3</b>	<b>88</b>	<b>63</b>

Location codes correspond to sites as detailed on UKAS Accreditation Schedule for i2 Analytical, UKAS Accreditation No 4041.