

# REGISTER of QUALITY APPROVED LABORATORIES SUBMITTING DATA to EPA 2020 Data

This register has been compiled in compliance with Section 66 of the EPA Act 1992.

#### **Explanatory Note:**

Section 66 of the Environmental Protection Agency Act 1992 provides for the establishment of an intercalibration programme for the purpose of assessing analytical performance and ensuring the validity and comparability of environmental data for laboratories which submit data to the Agency. It also provides for the establishment of a register of quality approved laboratories which would normally be expected to send data to the Agency. This register lists, on a parameter by parameter basis, the laboratories which performed satisfactorily in the EPA intercalibration programme for the previous year. The register is updated annually. The objective criteria for inclusion in the register are listed below.

#### Criteria for compliance:

4 satisfactory returns from 5 or 3 satisfactory returns in consecutive rounds or current laboratory accreditation. Criteria for pH require 3 returns within 0.20 pH units of reference concentration and 1 return within 0.30 units.

#### Note to above:

Only laboratories which provide data to the Agency, either directly or indirectly, are eligible to participate in the intercalibration programme. Some laboratories do not routinely carry out all of the tests listed on the register or may not have returned sufficient intercalibration data during 2020 to allow an assessment based on the above criteria for a particular parameter. It should not be inferred therefore, that the absence of a laboratory from the listing under a particular parameter necessarily implies unsatisfactory performance for that parameter. The parameters along with the laboratories which are deemed to have complied according to the above criteria are set out in the attached schedule.

**ALKALINITY** 

Acorn Water Ltd

Advance Laboratory Testing

**ALS Life Sciences** 

Amberley Water Solutions Ltd Aquatic Services Unit, UCC

Ballinrobe Wastewater Treatment Plant

Ballymore Eustace WTP **BHP Laboratories Ltd** 

Central Laboratory, Donegal Co. Co.

City Analysts

Complete Laboratory Solutions (CLS) Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dublin City Council, Central Laboratory **Environmental Laboratory Services** 

**EPA Castlebar EPA Dublin** EPA Kilkenny **EPA Monaghan** 

Eurofins Food Testing Ireland - Cork

Farragh Proteins Fitz Scientific

General Analytical Laboratories

**IAS Laboratories** Kerry Co Council

Leitrim Co Council South Leitrim Laboratory

Leitrim County Council

Leixlip WTP Microlabs Ltd

Murphy Process Engineering Citywest Pelagia Feed Ireland t/a AQUALAB

Public Analyst's Laboratory Public Analyst's Laboratory Dublin Roscommon County Council Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

The Water Lab

Tipperary County Council Clonmel Laboratory

TMS Environment Ltd Veolia Energy Services Water Technology Ltd Waterford Council Wicklow County Council

**ALUMINIUM** 

Amberley Water Solutions Ltd Aquatic Services Unit, UCC

Ballinrobe Wastewater Treatment Plant

**Ballymore Eustace WTP BHP** Laboratories Ltd **Boliden Tara Mines DAC** 

Central Laboratory, Donegal Co. Co.

City Analysts

Complete Laboratory Solutions (CLS)

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

**Dublin City Council, Central Laboratory** 

**EPA Dublin** Fitz Scientific **IAS Laboratories** Leixlip WWTP Microlabs Ltd

Public Analyst's Laboratory Dublin

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

Tipperary County Council Clonmel Laboratory

Wicklow County Council

**AMMONIUM** 

Abbott Ireland

ABP Group Environmental Laboratory

Acorn Water Ltd

Advance Laboratory Testing

**ALS Life Sciences** 

Aquatic Services Unit, UCC Ballaghveny Landfill Laboratory

Ballyhaunis Waste Water Treatment Plant

**BHP Laboratories Ltd** 

Biolabs

**Boliden Tara Mines DAC** 

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal Co. Co.

City Analysts

Clare County Council College Proteins

Complete Laboratory Solutions (CLS)

Cork City Council

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Dairygold Mogeely Dawn Pork and Bacon

**Dublin City Council, Central Laboratory** 

Enva Ireland Cork

**Environmental Laboratory Services** 

**EPA Castlebar EPA Dublin EPA Kilkenny EPA Monaghan** 

EPS Drogheda wastewater treatment plant

Eurofins Food Testing Ireland - Cork

Farragh Proteins FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories Glanbia Ireland DAC (Virginia)

**Greystones WWTP Grove Turkeys IAS Laboratories** 

Janssen Pharmaceutical Sciences Unlimited

Company

Janssen Sciences Ireland UC

Kepak Athleague Kepak Cork Kepak Kilbeggan Kerry Co Council

Kerry Ingredients Charleville Kerry Ingredients Listowel Kildare Chilling Company

Kilkenny Main Drainage Laboratory Lakeland Dairies, Killeshandra

Laois County Council Environmental & Water Quality

Laboratory Leixlip WTP Leixlip Wwtp

Longford Co. Council

Longford waste water treatment facility

Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd

MPE Tipperary Town

Murphy Process Engineering Citywest

Murphy Process Engineering Portlaoise WWTP

Mutton Island WWTW Osberstown WWTP

Pelagia Feed Ireland t/a AQUALAB

Public Analyst's Laboratory Public Analyst's Laboratory Dublin Roscommon County Council Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

Temmler Ireland The Water Lab

Tipperary County Council Clonmel Laboratory Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd Veolia Tramore WWTP Lab.

Veolia, Dungarvan Wastewater Treatment Plant

Ward and Burke Limerick Main Drainage Wastewater Laboratory - Cork County Council

Water Technology Ltd

WATER TESTING LABORATORIES

Waterford Council Wicklow County Council

## **BOD**

ABP Group Environmental Laboratory

Acorn Water Ltd

Advance Laboratory Testing

**ALS Life Sciences** 

Aquatic Services Unit, UCC Astellas Ireland Co. Limited

Ballinrobe Wastewater Treatment Plant

**BHP** Laboratories Ltd

Biolabs

Central Laboratory, Donegal Co. Co.

City Analysts
College Proteins

Complete Laboratory Solutions (CLS)

Cork City Council

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown

Dublin City Council, Central Laboratory

**Enterprise Environmental** 

**Enva Ireland Cork** 

**Environmental Laboratory Services** 

EPA Castlebar EPA Dublin EPA Kilkenny EPA Monaghan

Eurofins -City Analysts Ltd Shannon Eurofins Food Testing Ireland - Cork

Farragh Proteins FBA Laboratories Ltd. Fitz Scientific Greystones WWTP IAS Laboratories

Kerry Co Council

Kilkenny County Council

Laois County Council Environmental & Water Quality

Laboratory Leixlip Wwtp

Lisdoonvarna Wastewater Treatment Plant

Longford Co. Council

Meath County Council Wastewater Lab

Microlabs Ltd

MPE Tipperary Town

Murphy Process Engineering Citywest

Murphy Process Engineering Portlaoise WWTP

Mutton Island WWTW Osberstown WWTP

Pelagia Feed Ireland t/a AQUALAB

SDD Water Treatment Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

The Water Lab

Tipperary County Council Clonmel Laboratory
Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd Veolia Energy Services Veolia Tramore WWTP Lab.

Veolia, Dungarvan Wastewater Treatment Plant Ward and Burke Limerick Main Drainage

Wastewater Laboratory - Cork County Council

Water Technology Ltd Waterford Council Wicklow County Council Wyeth Nutritionals Irl Ltd

## **CADMIUM**

Aquatic Services Unit, UCC BHP Laboratories Ltd Boliden Tara Mines DAC

City Analysts

Complete Laboratory Solutions (CLS) Dublin City Council, Central Laboratory **Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins -City Analysts Ltd Shannon

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Kerry Co Council

Public Analyst's Laboratory Dublin

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

# **CALCIUM**

Aquatic Services Unit, UCC

**BHP** Laboratories Ltd

City Analysts

Complete Laboratory Solutions (CLS)

**Dublin City Council, Central Laboratory** 

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins Food Testing Ireland - Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Kerry Co Council

Microlabs Ltd

Murphy Process Engineering Citywest

Public Analyst's Laboratory Dublin

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

Water Technology Ltd

WATER TESTING LABORATORIES

## **CHLORIDE**

Advance Laboratory Testing

**ALS Life Sciences** 

Aquatic Services Unit, UCC

Ballaghveny Landfill Laboratory

**BHP Laboratories Ltd** 

Biolabs

Central Laboratory, Donegal Co. Co.

City Analysts

Complete Laboratory Solutions (CLS)

Cork City Council

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dairvoold Mitchelstown

**Dublin City Council, Central Laboratory** 

**Enterprise Environmental** 

**Enva Ireland Cork** 

**Environmental Laboratory Services** 

**EPA Castlebar** 

**EPA Dublin** 

**EPA Kilkenny** 

**EPA Monaghan** 

Eurofins Food Testing Ireland - Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Kerry Ingredients Listowel

Kerry Co Council

Kilkenny County Council

Microlabs Ltd

Pelagia Feed Ireland t/a AQUALAB

Public Analyst's Laboratory

Public Analyst's Laboratory Dublin

Roscommon County Council

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd

Wastewater Laboratory - Cork County Council

Waterford Council

Wicklow County Council

## **CHROMIUM**

Aquatic Services Unit, UCC

**BHP** Laboratories Ltd

**Boliden Tara Mines DAC** 

City Analysts

Complete Laboratory Solutions (CLS)

Dublin City Council, Central Laboratory

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins -City Analysts Ltd Shannon

FBA Laboratories Ltd.

Fitz Scientific

IAS Laboratories

Kerry Co Council

Public Analyst's Laboratory Dublin

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

## COD

Abbott Ireland

ABP Group Environmental Laboratory

Acorn Water Ltd

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Amberley Water Solutions Ltd

Aquatic Services Unit, UCC

ARRAN CHEMICAL CO.

Astellas Ireland Co. Limited

Ballaghveny Landfill Laboratory

Ballinrobe Wastewater Treatment Plant

**Ballyhaunis Waste Water Treatment Plant** 

Baxter Healthcare

BHP Laboratories Ltd

Riolahs

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal Co. Co.

Cheese Lab

City Analysts

Clare County Council College Proteins

Complete Laboratory Solutions (CLS)

Cork City Council

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Dairygold Mogeely Dawn Pork and Bacon

**Dublin City Council, Central Laboratory** 

Enterprise Environmental Enva Ireland Cork

Enva Ireland Portlaoise Laboratory Environmental Laboratory Services

EPA Castlebar EPA Dublin EPA Kilkenny EPA Monaghan

EPS Drogheda wastewater treatment plant

**EPS Tullamore WWTP** 

Eurofins -City Analysts Ltd Shannon Eurofins Food Testing Ireland - Cork

Farragh Proteins
FBA Laboratories Ltd.
Fitz Scientific

Fitz Scientific Glanbia Ballitore

Glanbia Drogheda P0799-01 Glanbia Ireland DAC (Virginia) Green Biofuels Ireland Ltd

Greystones WWTP Grove Turkeys Hovione

IAS Laboratories

Independent Laboratory Ltd

Janssen Pharmaceutical Sciences Unlimited

Company

Janssen Sciences Ireland UC

Kepak Athleague Kepak Kilbeggan Kerry Co Council

Kerry Ingredients Charleville Kerry Ingredients Listowel Kilkenny County Council

Kilkenny Main Drainage Laboratory Lakeland Dairies, Killeshandra

Laois County Council Environmental & Water Quality

Laboratory Leixlip Wwtp

Lisdoonvarna Wastewater Treatment Plant

Longford Co. Council

Longford waste water treatment facility

Manor Farm

Meath County Council Wastewater Lab

Merck Millipore Ltd Microlabs Ltd MPE Tipperary Town Mullingar WWTP

Murphy Process Engineering Citywest

Murphy Process Engineering Portlaoise WWTP

Mutton Island WWTW

Oldcastle Labs Ltd Osberstown WWTP

Pelagia Feed Ireland t/a AQUALAB Roscommon County Council

SDD Water Treatment

Sixmilebridge WWTP Clare County Council

SK biotek EHS Laboratory Southern Scientific Services

T.E Laboratories Temmler Ireland The Water Lab

Tipperary County Council Clonmel Laboratory
Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd Veolia Donegal Veolia Energy Services Veolia Tramore WWTP Lab.

Veolia, Dungarvan Wastewater Treatment Plant Ward and Burke Limerick Main Drainage Wastewater Laboratory - Cork County Council

Water Technology Ltd
Waterford Council

Wicklow County Council Wyeth Nutritionals Irl Ltd

## CONDUCTIVITY

ABP Group Environmental Laboratory

Acorn Water Ltd

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Aquatic Services Unit, UCC ARRAN CHEMICAL CO.

Aughinish Alumina

Ballaghveny Landfill Laboratory

Ballymore Eustace WTP BHP Laboratories Ltd

Biolabs City Analysts Clare County Council College Proteins

Complete Laboratory Solutions (CLS) Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown

**Dublin City Council, Central Laboratory** 

Enterprise Environmental

Enva Ireland Cork

**Environmental Laboratory Services** 

EPA Castlebar EPA Cork EPA Dublin EPA Kilkenny EPA Monaghan

Eurofins - City Analysts Ltd Shannon Eurofins Food Testing Ireland - Cork

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

**IAS Laboratories** 

Kerry Co Council

Lakeland Dairies, Killeshandra

Laois County Council Environmental & Water Quality

Laboratory

Leitrim Co Council South Leitrim Laboratory

Meath County Council Wastewater Lab

Microlabs Ltd

Public Analyst's Laboratory

Public Analyst's Laboratory, Dublin

Roscommon County Council

Sixmilebridge WWTP Clare County Council

SK biotek EHS Laboratory Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

The Water Lab

Tipperary County Council Clonmel Laboratory

Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd

Veolia Donegal

Veolia Energy Services

Wastewater Laboratory - Cork County Council

Water Technology Ltd Waterford Council

Wicklow County Council

## COPPER

Aquatic Services Unit, UCC

**BHP Laboratories Ltd** 

Boliden Tara Mines DAC

City Analysts

Complete Laboratory Solutions (CLS)

Cork City Council

Cork Co. Co. Water Quality Lab.

Dublin City Council, Central Laboratory

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins -City Analysts Ltd Shannon

FBA Laboratories Ltd.

Fitz Scientific

**General Analytical Laboratories** 

**IAS Laboratories** 

Kerry Co Council

Public Analyst's Laboratory Dublin

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

Waterford Council

# **FLUORIDE**

Acorn Water Ltd

Aquatic Services Unit, UCC

Aughinish Alumina

Ballymore Eustace WTP

**BHP** Laboratories Ltd

Complete Laboratory Solutions (CLS)

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

**Dublin City Council, Central Laboratory** 

E.P.S. Ennis Water Treatment Plant

**Environmental Laboratory Services** 

**EPA Dublin** 

**EPA Kilkenny** 

Fitz Scientific

IAS Laboratories

Kerry Co Council

Leitrim County Council

Leixlip Wwtp

Leixlip WTP

Microlabs Ltd

Public Analyst's Laboratory

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

Tipperary County Council Clonmel Laboratory

TMS Environment Ltd

Waterford Council

Wicklow County Council

## **IRON**

Advance Laboratory Testing

Aquatic Services Unit. UCC

Ballinrobe Wastewater Treatment Plant

**BHP Laboratories Ltd** 

Boliden Tara Mines DAC

Central Laboratory, Donegal Co. Co.

City Analysts

Clare County Council

Complete Laboratory Solutions (CLS)

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dublin City Council, Central Laboratory

E.P.S. Ennis Water Treatment Plant

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins -City Analysts Ltd Shannon

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

IAS Laboratories

Kerry Co Council

Kilkenny Main Drainage Laboratory

Microlabs Ltd

Pelagia Feed Ireland t/a AQUALAB

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

**Tipperary County Council Clonmel Laboratory** 

Waterford Council

Wicklow County Council

#### LEAD

Aquatic Services Unit, UCC

**BHP** Laboratories Ltd

**Boliden Tara Mines DAC** 

City Analysts

Complete Laboratory Solutions (CLS)

Corporate Laboratories, Limerick City & County

Council

Dublin City Council, Central Laboratory

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins -City Analysts Ltd Shannon

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Kerry Co Council

Public Analyst's Laboratory Dublin

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

# **MAGNESIUM**

Aquatic Services Unit, UCC

**BHP** Laboratories Ltd

City Analysts

Complete Laboratory Solutions (CLS)

Dublin City Council, Central Laboratory

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins Food Testing Ireland - Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Kerry Co Council

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

## **MANGANESE**

**Advance Laboratory Testing** 

Aquatic Services Unit, UCC

Ballinrobe Wastewater Treatment Plant

**BHP Laboratories Ltd** 

**Boliden Tara Mines DAC** 

Central Laboratory, Donegal Co. Co.

City Analysts

Complete Laboratory Solutions (CLS)

Cork City Council

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dublin City Council, Central Laboratory

E.P.S. Ennis Water Treatment Plant

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins -City Analysts Ltd Shannon

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

**IAS Laboratories** 

Kerry Co Council

Microlabs Ltd

Public Analyst's Laboratory Dublin

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

**Tipperary County Council Clonmel Laboratory** 

Waterford Council

Wicklow County Council

## **NICKEL**

Aquatic Services Unit, UCC

BHP Laboratories Ltd

Boliden Tara Mines DAC

City Analysts

Complete Laboratory Solutions (CLS)

Cork City Council

Dublin City Council, Central Laboratory

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins -City Analysts Ltd Shannon

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Kerry Co Council

Public Analyst's Laboratory Dublin

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

# **NITRATE**

ABP Group Environmental Laboratory

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Amberley Water Solutions Ltd

Aquatic Services Unit, UCC

**BHP** Laboratories Ltd

Riolahs

Boliden Tara Mines DAC

Central Laboratory, Donegal Co. Co.

City Analysts

Clare County Council

Complete Laboratory Solutions (CLS)

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown

Dairygold Mogeely

Dublin City Council, Central Laboratory

**Enva Ireland Cork** 

**Environmental Laboratory Services** 

**EPA Castlebar** 

**EPA Dublin** 

**EPA Kilkenny** 

**EPA Monaghan** 

Eurofins Food Testing Ireland - Cork

Farragh Proteins

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

Grove Turkeys

IAS Laboratories

Janssen Pharmaceutical Sciences Unlimited

Company

Kerry Co Council

Kerry Ingredients Listowel Kildare Chilling Company Kilkenny County Council

Kilkenny Main Drainage Laboratory Lakeland Dairies, Killeshandra

Laois County Council Environmental & Water Quality

Laboratory Leixlip Wwtp

Longford Co. Council

Longford waste water treatment facility

Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd

MPE Tipperary Town

Murphy Process Engineering Portlaoise WWTP

Osberstown WWTP

Pelagia Feed Ireland t/a AQUALAB

Public Analyst's Laboratory Public Analyst's Laboratory Dublin Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

Tipperary County Council Clonmel Laboratory
Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd Veolia Energy Services Veolia Tramore WWTP Lab.

Veolia, Dungarvan Wastewater Treatment Plant Wastewater Laboratory - Cork County Council

WATER TESTING LABORATORIES

Waterford Council Wicklow County Council

# На

ABP Group Environmental Laboratory

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Amberley Water Solutions Ltd Aquatic Services Unit, UCC ARRAN CHEMICAL CO.

Aughinish Alumina

Ballyhaunis Waste Water Treatment Plant

Ballymore Eustace WTP BHP Laboratories Ltd Boliden Tara Mines DAC

Central Laboratory, Donegal Co. Co.

City Analysts

Clare County Council Cork City Council

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dairygold Mogeely

Dublin City Council, Central Laboratory E.P.S. Ennis Water Treatment Plant

**Enterprise Environmental** 

**Enva Ireland Cork** 

Enva Ireland Portlaoise Laboratory Environmental Laboratory Services

EPA Castlebar EPA Cork EPA Dublin EPA Kilkenny EPA Monaghan

Eurofins -City Analysts Ltd Shannon Eurofins Food Testing Ireland - Cork

Farragh Proteins
Fitz Scientific

Glanbia Ireland DAC (Virginia) Green Biofuels Ireland Ltd

Hovione

**IAS** Laboratories

Kerry Ingredients Listowel

Kerry Co Council

Kilkenny County Council

Kilkenny Main Drainage Laboratory Lakeland Dairies, Killeshandra

Laois County Council Environmental & Water Quality

Laboratory

Leitrim Co Council South Leitrim Laboratory

Leixlip WTP Leixlip Wwtp

Meath County Council Wastewater Lab

Merck Millipore Ltd

Pelagia Feed Ireland t/a AQUALAB

Public Analyst's Laboratory
Public Analyst's Laboratory Dublin
Roscommon County Council
SDD Water Treatment

Sixmilebridge WWTP Clare County Council

Southern Scientific Services

Sporting iD R&D T.E Laboratories Temmler Ireland The Water Lab

Tipperary County Council Clonmel Laboratory
Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd Veolia Donegal

Veolia Energy Services

Wastewater Laboratory - Cork County Council

Waterford Council
Wicklow County Council

## **PHOSPHATE**

Abbott Ireland

ABP Group Environmental Laboratory

Acorn Water Ltd

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Amberley Water Solutions Ltd Aquatic Services Unit, UCC Astellas Ireland Co. Limited

Ballinrobe Wastewater Treatment Plant Ballyhaunis Waste Water Treatment Plant

BHP Laboratories Ltd

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal Co. Co.

City Analysts

Clare County Council College Proteins

Complete Laboratory Solutions (CLS)

Cork City Council

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Dairygold Mogeely

**Dublin City Council, Central Laboratory** 

**Enva Ireland Cork** 

**Environmental Laboratory Services** 

EPA Castlebar EPA Dublin EPA Kilkenny EPA Monaghan

EPS Tullamore WWTP

Eurofins Food Testing Ireland - Cork

Farragh Proteins FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories Glanbia Ireland DAC (Virginia)

Greystones WWTP IAS Laboratories Kepak Athleague Kepak Kilbeggan Kerry Co Council

Kerry Ingredients Charleville Kerry Ingredients Listowel Kilkenny County Council

Kilkenny Main Drainage Laboratory Lakeland Dairies, Killeshandra

Laois County Council Environmental & Water Quality

Laboratory Leixlip Wwtp

Longford Co. Council

Longford waste water treatment facility

Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd MPE Tipperary Town

Murphy Process Engineering Citywest

Murphy Process Engineering Portlaoise WWTP

Mutton Island WWTW Oldcastle Labs Ltd Osberstown WWTP

Pelagia Feed Ireland t/a AQUALAB Roscommon County Council

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

The Water Lab

Tipperary County Council Clonmel Laboratory Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd

Veolia Tramore WWTP Lab.

Veolia, Dungarvan Wastewater Treatment Plant Ward and Burke Limerick Main Drainage Wastewater Laboratory - Cork County Council

Water Technology Ltd
Waterford Council

# **POTASSIUM**

Aquatic Services Unit, UCC

Wicklow County Council

**BHP Laboratories Ltd** 

Complete Laboratory Solutions (CLS)

Dublin City Council, Central Laboratory

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins Food Testing Ireland - Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Kerry Co Council

Microlabs Ltd

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

# SODIUM

Aquatic Services Unit, UCC

Aughinish Alumina

**BHP** Laboratories Ltd

City Analysts

Complete Laboratory Solutions (CLS)

Cork City Council

Dublin City Council, Central Laboratory

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins Food Testing Ireland - Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Kerry Co Council

Microlabs Ltd

Public Analyst's Laboratory Dublin

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

Tipperary County Council Coolbawn Laboratory

# **SULPHATES**

Acorn Water Ltd

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Aquatic Services Unit, UCC

Ballaghveny Landfill Laboratory

BHP Laboratories Ltd

Biolabs

Boliden Tara Mines DAC

City Analysts

Complete Laboratory Solutions (CLS)

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dublin City Council, Central Laboratory Environmental Laboratory Services

EPA Dublin EPA Kilkenny

Eurofins Food Testing Ireland - Cork

FBA Laboratories Ltd. Fitz Scientific IAS Laboratories

Independent Laboratory Ltd Kerry Ingredients Listowel

Kerry Co Council Kilkenny County Council

Microlabs Ltd

Pelagia Feed Ireland t/a AQUALAB

Public Analyst's Laboratory
Public Analyst's Laboratory Dublin
Roscommon County Council
Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

The Water Lab

Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd

Wastewater Laboratory - Cork County Council

Water Technology Ltd Waterford Council

## SUSPENDED SOLIDS

Abbott Ireland

ABP Group Environmental Laboratory

Acorn Water Ltd

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Amberley Water Solutions Ltd Aquatic Services Unit, UCC ARRAN CHEMICAL CO. Astellas Ireland Co. Limited

Aughinish Alumina

Ballaghveny Landfill Laboratory
Ballinrobe Wastewater Treatment Plant

Ballyhaunis Waste Water Treatment Plant

**BHP** Laboratories Ltd

Biolabs

Boliden Tara Mines DAC

Cara Partners

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal Co. Co.

City Analysts

Clare County Council College Proteins

Complete Laboratory Solutions (CLS)

Cork City Council Corman Miloko

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Dairygold Mogeely Dawn Pork and Bacon

Dublin City Council, Central Laboratory

Enterprise Environmental

**Enva Ireland Cork** 

Enva Ireland Portlaoise Laboratory Environmental Laboratory Services

EPA Castlebar EPA Dublin EPA Kilkenny EPA Monaghan

EPS Drogheda wastewater treatment plant

**EPS Tullamore WWTP** 

Eurofins -City Analysts Ltd Shannon Eurofins Food Testing Ireland - Cork

Farragh Proteins
FBA Laboratories Ltd.
Fitz Scientific
Glanbia Ballitore

Glanbia Drogheda P0799-01 Glanbia Ireland DAC (Virginia)

Greystones WWTP Grove Turkeys Hovione

**IAS Laboratories** 

Irving Oil

Janssen Pharmaceutical Sciences Unlimited

Company

Janssen Sciences Ireland UC

Kepak Athleague Kepak Kilbeggan Kerry Co Council

Kerry Ingredients Charleville Kerry Ingredients Listowel Kilkenny County Council

Kilkenny Main Drainage Laboratory Lakeland Dairies, Killeshandra

Laois County Council Environmental & Water Quality

Laboratory Leixlip Wwtp

Lisdoonvarna Wastewater Treatment Plant

Longford Co. Council

Longford waste water treatment facility

Manor Farm

Meath County Council Wastewater Lab

Merck Millipore Ltd Microlabs Ltd MPE Tipperary Town Mullingar WWTP

Murphy Process Engineering Citywest

Murphy Process Engineering Portlaoise WWTP

Mutton Island WWTW Osberstown WWTP

Pelagia Feed Ireland t/a AQUALAB Roscommon County Council

SDD Water Treatment

Sixmilebridge WWTP Clare County Council

SK biotek EHS Laboratory Southern Scientific Services

T.E Laboratories Temmler Ireland The Water Lab

Tipperary County Council Clonmel Laboratory
Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd Veolia Donegal

Veolia Energy Services Veolia Tramore WWTP Lab.

Veolia, Dungarvan Wastewater Treatment Plant Ward and Burke Limerick Main Drainage

Wastewater Laboratory - Cork County Council

Water Technology Ltd Waterford Council Wicklow County Council Wyeth Nutritionals Irl Ltd

# **TOTAL HARDNESS**

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Amberley Water Solutions Ltd Aquatic Services Unit, UCC BHP Laboratories Ltd

**Biolabs** 

Boliden Tara Mines DAC

Central Laboratory, Donegal Co. Co.

City Analysts

Clare County Council

Complete Laboratory Solutions (CLS)

Cork City Council

Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dublin City Council, Central Laboratory Environmental Laboratory Services

EPA Castlebar EPA Dublin EPA Kilkenny EPA Monaghan

Eurofins Food Testing Ireland - Cork

Farragh Proteins FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

IAS Laboratories Kerry Co Council

Laois County Council Environmental & Water Quality

Laboratory Microlabs Ltd

Murphy Process Engineering Citywest Pelagia Feed Ireland t/a AQUALAB

Public Analyst's Laboratory
Public Analyst's Laboratory Dublin
Roscommon County Council
Southern Scientific Services

T.E Laboratories
The Water Lab

Tipperary County Council Clonmel Laboratory

Veolia Energy Services Water Technology Ltd

WATER TESTING LABORATORIES

Waterford Council

Wicklow County Council

# **TOTAL NITROGEN**

Abbott Ireland

ABP Group Environmental Laboratory

Acorn Water Ltd

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Amberley Water Solutions Ltd Aquatic Services Unit, UCC BHP Laboratories Ltd Boliden Tara Mines DAC

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal Co. Co.

College Proteins

Complete Laboratory Solutions (CLS) Cork Co. Co. Water Quality Lab.

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Dairygold Mogeely Dawn Pork and Bacon

Dublin City Council, Central Laboratory

Enva Ireland Cork EPA Castlebar

EPS Drogheda wastewater treatment plant

**EPS Tullamore WWTP** 

Eurofins -City Analysts Ltd Shannon Eurofins Food Testing Ireland - Cork

Farragh Proteins FBA Laboratories Ltd. Fitz Scientific Glanbia Ballitore

Glanbia Ireland DAC (Virginia)

**IAS** Laboratories

Janssen Pharmaceutical Sciences Unlimited

Company

Janssen Sciences Ireland UC

Kepak Athleague Kepak Cork Kepak Kilbeggan Kerry Co Council

Kerry Ingredients Charleville

Kilkenny Main Drainage Laboratory

Laois County Council Environmental & Water Quality

Laboratory Leixlip Wwtp

Longford waste water treatment facility

Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd MPE Tipperary Town Mullingar WWTP

Murphy Process Engineering Citywest

Murphy Process Engineering Portlaoise WWTP

Osberstown WWTP

Roscommon County Council Southern Scientific Services T.E Laboratories

Teagasc Johnstown Castle

Temmler Ireland

The Water Lab

Tipperary County Council Clonmel Laboratory Tipperary County Council Coolbawn Laboratory

Ward and Burke Limerick Main Drainage

Waterford Council

Wyeth Nutritionals Irl Ltd

# **TOTAL PHOSPHOROUS**

Abbott Ireland

ABP Group Environmental Laboratory

Acorn Water Ltd

**Advance Laboratory Testing** 

**ALS Life Sciences** 

Amberley Water Solutions Ltd Aquatic Services Unit, UCC

Ballinrobe Wastewater Treatment Plant

**BHP Laboratories Ltd** 

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal Co. Co.

City Analysts College Proteins

Complete Laboratory Solutions (CLS)

Cork City Council

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown

Dairygold Mogeely

Dawn Pork and Bacon

**Dublin City Council, Central Laboratory** 

**Enva Ireland Cork** 

**Environmental Laboratory Services** 

**EPA Castlebar** 

**EPA Kilkenny** 

**EPA Monaghan** 

EPS Drogheda wastewater treatment plant

**EPS Tullamore WWTP** 

Eurofins -City Analysts Ltd Shannon

Eurofins Food Testing Ireland - Cork

Farragh Proteins

FBA Laboratories Ltd.

Fitz Scientific

Glanbia Ballitore

Glanbia Ireland DAC (Virginia)

**Greystones WWTP** 

Hovione

**IAS Laboratories** 

Janssen Pharmaceutical Sciences Unlimited

Company

Janssen Sciences Ireland UC

Kepak Athleague

Kerry Co Council

Kerry Ingredients Charleville

Kerry Ingredients Listowel

Kilkenny Main Drainage Laboratory

Lakeland Dairies, Killeshandra

Laois County Council Environmental & Water Quality

Laboratory

Leixlip Wwtp

Longford waste water treatment facility

Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd

MPE Tipperary Town

Mullingar WWTP

Murphy Process Engineering Citywest

Murphy Process Engineering Portlaoise WWTP

Oldcastle Labs Ltd

Osberstown WWTP

Pelagia Feed Ireland t/a AQUALAB

Roscommon County Council

Roycroft Water Testing

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle

Temmler Ireland

The Water Lab

Tipperary County Council Clonmel Laboratory

Tipperary County Council Coolbawn Laboratory

Veolia Tramore WWTP Lab.

Veolia, Dungarvan Wastewater Treatment Plant

Ward and Burke Limerick Main Drainage

Wastewater Laboratory - Cork County Council

Waterford Council

Wyeth Nutritionals Irl Ltd

# ZINC

Aquatic Services Unit, UCC

BHP Laboratories Ltd

**Boliden Tara Mines DAC** 

City Analysts

Complete Laboratory Solutions (CLS)

Dublin City Council, Central Laboratory

**Environmental Laboratory Services** 

**EPA Dublin** 

Eurofins -City Analysts Ltd Shannon

FBA Laboratories Ltd.

Fitz Scientific

Kerry Co Council

Southern Scientific Services

T.E Laboratories

Teagasc Johnstown Castle