

# REGISTER of QUALITY APPROVED LABORATORIES SUBMITTING DATA to EPA 2023 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 2023 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

Advanced Laboratory Testing (Merieux Nutrisciences)

ALS Life Sciences Ltd.

Amberley Water Solutions Ltd

Ballymore Eustace Water Treatment Plant

**BHP Laboratories Ltd** 

Central Laboratory, Donegal County Council Central Laboratory, Dublin City Council Complete Laboratory Solutions (CLS)

Corporate Laboratories, Limerick City & County

Council

Environmental Protection Agency, Castlebar Environmental Protection Agency, Dublin Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

**IAS Laboratories** Kerry County Council Leitrim County Council

Leitrim County Council, South Leitrim Laboratory

Leixlip Water Treatment Plant

Microlabs Ltd

Murphy Process Engineering Citywest Pelagia Feed Ireland Ltd. t/a AQUALAB Public Analyst's Laboratory Dublin Public Analyst's Laboratory, Cork Roscommon County Council Southern Scientific Services Ltd

T.E Laboratories Ltd. Teagasc Johnstown Castle

**Tipperary County Council Clonmel Laboratory** 

TMS Environment Ltd Vartry Water Treatment Plant

Veolia Energy Services Ireland Limited

Water Technology Ltd Wicklow County Council

# **ALUMINIUM**

Ballymore Eustace Water Treatment Plant

BHP Laboratories Ltd **Boliden Tara Mines** 

Central Laboratory, Dublin City Council Complete Laboratory Solutions (CLS) Cork County Council, Water Quality Lab Corporate Laboratories, Limerick City & County

Council

Environmental Protection Agency, Dublin Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

Fitz Scientific **IAS Laboratories** 

Leixlip Water Treatment Plant

Microlabs Ltd

Pelagia Feed Ireland Ltd. t/a AQUALAB Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Southern Scientific Services Ltd T.E Laboratories Ltd.

Teagasc Johnstown Castle

# **AMMONIUM**

Abbott Utility laboratory

ABP Group Environmental Laboratory

Acorn Water Ltd

Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd.

Amberley Water Solutions Ltd Ballaghveny Landfill Laboratory

BHP Laboratories Ltd

**Biolabs** 

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal County Council

Central Laboratory, Dublin City Council

Clare County Council College Proteins

Complete Laboratory Solutions (CLS) Cork County Council, Water Quality Lab

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Dairygold Mogeely Dawn Pork and Bacon Donohill Landfill Laboratory

**Enva Ireland Cork** 

Environmental Laboratory - Tirlán (formerly Glanbia

Ireland DAC) Virginia

Environmental Protection Agency, Castlebar Environmental Protection Agency, Dublin Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

Farragh Proteins FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

**Grove Turkeys** Hovione Ltd. **IAS Laboratories** 

Irish Water- Longford Waste Water Treatment Plant

Janssen Pharmaceutical Sciences

Kerry County Council Kerry Ingredients Charleville

Kerry Ingredients Listowel - Services Laboratory

Kilkenny Main Drainage Laboratory

Lakeland Dairies Bailieborough Effluent Laboratory

Lakeland Dairies Drying Plant WWTP Lakeland Dairies, Killeshandra Laois County Council Laboratory Leixlip Water Treatment Plant

Leixlip WwTP

Longford County Council Environment Lab

Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd

Murphy Portlaoise WWTP

Murphy Process Engineering Citywest

Mutton Island WWTW Oldcastle Laboratories Ltd

Osberstown WWTP Laboratory, Kildare County

Council

Pelagia Feed Ireland Ltd. t/a AQUALAB

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Roche Ireland

Roscommon County Council

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

Temmler Ireland

The Water Lab

Tipperary Coop WWTP Lab

Tipperary County Council Coolbawn Laboratory

Tipperary Town WWTP Lab

Tirlan (formerly Glanbia)

TMS Environment Ltd

Ward and Burke Water Limerick

Water Technology Ltd

Wicklow County Council

# **BOD**

ABP Group Environmental Laboratory

Advanced Laboratory Testing (Merieux Nutrisciences)

Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd.

Astellas Ireland Co. Limited

**BHP Laboratories Ltd** 

Biolabs

Central Laboratory, Donegal County Council

Central Laboratory, Dublin City Council

College Proteins

Complete Laboratory Solutions (CLS)

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown

**Enva Ireland Cork** 

Environmental Protection Agency, Castlebar

Environmental Protection Agency, Dublin

Environmental Protection Agency, Kilkenny

Environmental Protection Agency, Monaghan

Environmental Research Institute (UCC)

**EPS Drogheda Wastewater Treatment Plant** 

Farragh Proteins

FBA Laboratories Ltd.

Fitz Scientific

Irish Water- Longford Waste Water Treatment Plant

Kerry County Council

Kerry Ingredients Listowel - Services Laboratory

Kilkenny County Council Environment Laboratory

Lakeland Dairies Bailieborough Effluent Laboratory

Lakeland Dairies Drying Plant WWTP

Lakeland Dairies, Killeshandra

Leixlip WwTP

Longford County Council Environment Lab

Meath County Council Wastewater Lab

Microlabs Ltd

Murphy Process Engineering Citywest

Pelagia Feed Ireland Ltd. t/a AQUALAB

Southern Scientific Services Ltd

T.E Laboratories Ltd.

The Water Lab

Tipperary County Council Coolbawn Laboratory

Tipperary Town WWTP Lab

TMS Environment Ltd

Veolia Energy Services Ireland Limited

Veolia, Greystones WWTP

Ward and Burke Water Limerick

Water Technology Ltd

Wicklow County Council

Wyeth Nutrition

# **CADMIUM**

**BHP Laboratories Ltd** 

**Boliden Tara Mines** 

Central Laboratory, Dublin City Council

Complete Laboratory Solutions (CLS)

Environmental Protection Agency, Dublin

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

# **CALCIUM**

Acorn Water Ltd

**BHP Laboratories Ltd** 

Central Laboratory, Dublin City Council

Complete Laboratory Solutions (CLS)

Environmental Protection Agency, Dublin

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Murphy Process Engineering Citywest

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

Water Technology Ltd

Water Testing Laboratories

## CHLORIDE

ABP Group Environmental Laboratory Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences)

Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd. BHP Laboratories Ltd

Biolabs

Central Laboratory, Donegal County Council

Complete Laboratory Solutions (CLS) Cork County Council, Water Quality Lab

Corporate Laboratories, Limerick City & County

Council

Enterprise Environmental

**Enva Ireland Cork** 

Environmental Protection Agency, Castlebar Environmental Protection Agency, Dublin Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific
IAS Laboratories
Kerry County Council

Kerry Ingredients Listowel - Services Laboratory Kilkenny County Council Environment Laboratory

Pelagia Feed Ireland Ltd. t/a AQUALAB
Public Analyst's Laboratory Dublin
Public Analyst's Laboratory, Cork
Roscommon County Council
Southern Scientific Services Ltd

T.E Laboratories Ltd. Teagasc Johnstown Castle

Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd Wicklow County Council

## CHROMIUM

BHP Laboratories Ltd Boliden Tara Mines

Central Laboratory, Dublin City Council Complete Laboratory Solutions (CLS) Environmental Protection Agency, Dublin Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific IAS Laboratories

Public Analyst's Laboratory Dublin Public Analyst's Laboratory, Cork Southern Scientific Services Ltd

T.E Laboratories Ltd. Teagasc Johnstown Castle

#### COD

Abbott Utility laboratory

ABP Group Environmental Laboratory

Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences) Air & Wastewater Laboratory Cork County Council ALS Life Sciences Ltd. Amberley Water Solutions Ltd Arrabawn Co-op Nenagh ARRAN CHEMICAL CO. Astellas Ireland Co. Limited Baxter Healthcare SA BHP Laboratories Ltd

**Biolabs** 

Blessington WWTP

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal County Council Central Laboratory, Dublin City Council

Clare County Council College Proteins

Complete Laboratory Solutions (CLS)

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown
Dairygold Mogeely
Dawn Pork and Bacon
Ensen Environmental Ltd.
Enterprise Environmental

Enva Ireland Cork

Enva Ireland Ltd. Portlaoise Laboratory

Environmental Laboratory - Tirlán (formerly Glanbia

Ireland DAC) Virginia

Environmental Protection Agency, Castlebar Environmental Protection Agency, Dublin Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan Environmental Research Institute (UCC) EPS Drogheda Wastewater Treatment Plant

**EPS Tullamore WWTP** 

Eurofins Environment Testing Ireland Limited, Cork

Farragh Proteins FBA Laboratories Ltd. Fitz Scientific Glanbia Drogheda

Green Biofuels Ireland Ltd

Grove Turkeys Hovione Ltd. IAS Laboratories

Independent Laboratory Ltd

Irish Water- Longford Waste Water Treatment Plant

Janssen Pharmaceutical Sciences

Kepak Athleague Kepak Kilbeggan Kerry County Council Kerry Ingredients Charleville

Kerry Ingredients Listowel - Services Laboratory

Kildare Chilling Company

Kilkenny County Council Environment Laboratory

Kilkenny Main Drainage Laboratory

Lakeland Dairies Bailieborough Effluent Laboratory

Lakeland Dairies Drying Plant WWTP Lakeland Dairies, Killeshandra

Laois County Council Laboratory

Leitrim County Council, South Leitrim Laboratory

Leixlip WwTP

Lisdoonvarna Wastewater Treatment Plant

Longford County Council Environment Lab

Manor Farm

Meath County Council Wastewater Lab

Merck MIllipore Ltd Microlabs Ltd Mullingar WWTP

Murphy Portlaoise WWTP

Murphy Process Engineering Citywest

Mutton Island WWTW

Nenagh Regional Water Supply Scheme Coolbawn

Oldcastle Laboratories Ltd

Osberstown WWTP Laboratory, Kildare County

Council

Pelagia Feed Ireland Ltd. t/a AQUALAB

Rathdrum WWTP Laboratory

Roche Ireland

Roscommon County Council

Sixmilebridge WWTP Clare County Council

Sk Biotek

Southern Scientific Services Ltd

T.E Laboratories Ltd. Temmler Ireland The Water Lab

Tipperary Coop WWTP Lab

Tipperary County Council Coolbawn Laboratory

Tipperary Town WWTP Lab Tirlan (formerly Glanbia)

Tirlan (formerly Glanbia) Ballitore

TMS Environment Ltd Veolia Donegal

Veolia Energy Services Ireland Limited

Veolia, Greystones WWTP Ward and Burke Water Limerick

Water Technology Ltd Wicklow County Council

Wyeth Nutrition

# CONDUCTIVITY

ABP Group Environmental Laboratory

Advanced Laboratory Testing (Merieux Nutrisciences)
Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd.

Amberley Water Solutions Ltd

Arrabawn Co-op Nenagh ARRAN CHEMICAL CO.

Aughinish Alumina Limited

Ballaghveny Landfill Laboratory

**Ballymore Eustace Water Treatment Plant** 

BHP Laboratories Ltd

Biolabs

Central Laboratory, Donegal County Council

Central Laboratory, Dublin City Council

Clare County Council College Proteins

Complete Laboratory Solutions (CLS)
Cork County Council, Water Quality Lab

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Donohill Landfill Laboratory Enterprise Environmental

**Enva Ireland Cork** 

Environmental Protection Agency, Castlebar Environmental Protection Agency, Dublin Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

Farragh Proteins

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

IAS Laboratories Kerry County Council

Kilkenny County Council Environment Laboratory

Lakeland Dairies Drying Plant WWTP Laois County Council Laboratory

Leitrim County Council, South Leitrim Laboratory

Leixlip Water Treatment Plant

Meath County Council Wastewater Lab

Microlabs Ltd

Murphy Process Engineering Citywest

Nenagh Regional Water Supply Scheme Coolbawn

Pelagia Feed Ireland Ltd. t/a AQUALAB Public Analyst's Laboratory Dublin Public Analyst's Laboratory, Cork Roscommon County Council

Sixmilebridge WWTP Clare County Council

Sk Biotek

Southern Scientific Services Ltd

T.E Laboratories Ltd.
Teagasc Johnstown Castle

The Water Lab

Tipperary County Council Clonmel Laboratory
Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd Veolia Donegal

Veolia Energy Services Ireland Limited

Water Technology Ltd Water Testing Laboratories Wicklow County Council

## COPPER

**BHP Laboratories Ltd** 

**Boliden Tara Mines** 

Central Laboratory, Dublin City Council Complete Laboratory Solutions (CLS) Cork County Council, Water Quality Lab Environmental Protection Agency, Dublin Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

IAS Laboratories

Murphy Process Engineering Citywest Public Analyst's Laboratory Dublin Public Analyst's Laboratory, Cork Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

**FLUORIDE** 

Acorn Water Ltd

ALS Life Sciences Ltd.

Aughinish Alumina Limited

Ballymore Eustace Water Treatment Plant

BHP Laboratories Ltd

Central Laboratory, Dublin City Council

Complete Laboratory Solutions (CLS)

Cork County Council, Water Quality Lab

Corporate Laboratories, Limerick City & County

Council

Environmental Protection Agency, Kilkenny

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

Fitz Scientific

**IAS** Laboratories

Kerry County Council

Kilkenny Main Drainage Laboratory

Leitrim County Council, South Leitrim Laboratory

Leixlip Water Treatment Plant

Leixlip WwTP

Murphy Process Engineering Citywest

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

The Water Lab

Tipperary County Council Clonmel Laboratory

Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd

**IRON** 

Acorn Water Ltd

**BHP Laboratories Ltd** 

**Biolabs** 

**Boliden Tara Mines** 

Central Laboratory, Donegal County Council

Central Laboratory, Dublin City Council

Clare County Council

Complete Laboratory Solutions (CLS)

Cork County Council, Water Quality Lab

Corporate Laboratories, Limerick City & County

Council

Environmental Protection Agency, Dublin

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

IAS Laboratories

Kilkenny Main Drainage Laboratory

Microlabs Ltd

Oldcastle Laboratories Ltd

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Southern Scientific Services Ltd

Tipperary County Council Clonmel Laboratory Vartry Water Treatment Plant Water Testing Laboratories

# **LEAD**

**BHP Laboratories Ltd** 

**Boliden Tara Mines** 

Central Laboratory, Dublin City Council

Complete Laboratory Solutions (CLS)

Corporate Laboratories, Limerick City & County

Council

Environmental Protection Agency, Dublin

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

# **MAGNESIUM**

**BHP Laboratories Ltd** 

Central Laboratory, Dublin City Council

Complete Laboratory Solutions (CLS)

Environmental Protection Agency, Dublin

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

IAS Laboratories

Microlabs Ltd

Murphy Process Engineering Citywest

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

# **MANGANESE**

Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences)

BHP Laboratories Ltd

**Boliden Tara Mines** 

Central Laboratory, Donegal County Council

Central Laboratory, Dublin City Council

Complete Laboratory Solutions (CLS)

Cork County Council, Water Quality Lab Corporate Laboratories, Limerick City & County

Council

Environmental Protection Agency, Dublin

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

IAS Laboratories

Kilkenny Main Drainage Laboratory

Murphy Process Engineering Citywest
Pelagia Feed Ireland Ltd. t/a AQUALAB
Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork Southern Scientific Services Ltd

T.E Laboratories Ltd.
Teagasc Johnstown Castle

Tipperary County Council Clonmel Laboratory

Vartry Water Treatment Plant

# **NICKEL**

BHP Laboratories Ltd Boliden Tara Mines

Central Laboratory, Dublin City Council Complete Laboratory Solutions (CLS) Environmental Protection Agency, Dublin

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific IAS Laboratories

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

# **NITRATE**

ABP Group Environmental Laboratory

Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences) Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd.

Amberley Water Solutions Ltd

**BHP Laboratories Ltd** 

Biolabs

**Boliden Tara Mines** 

Central Laboratory, Donegal County Council

Central Laboratory, Dublin City Council

Clare County Council College Proteins

Complete Laboratory Solutions (CLS) Cork County Council, Water Quality Lab

Corporate Laboratories, Limerick City & County

Council

Dairygold Mogeely Enva Ireland Cork

Environmental Protection Agency, Castlebar Environmental Protection Agency, Dublin Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

Grove Turkeys IAS Laboratories

Independent Laboratory Ltd

Janssen Pharmaceutical Sciences

Kerry County Council

Kerry Ingredients Listowel - Services Laboratory Kilkenny County Council Environment Laboratory

Kilkenny Main Drainage Laboratory

Lakeland Dairies Bailieborough Effluent Laboratory

Lakeland Dairies Drying Plant WWTP

Lakeland Dairies, Killeshandra

Laois County Council Laboratory

Leixlip WwTP

Longford County Council Environment Lab

Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd

Murphy Portlaoise WWTP Oldcastle Laboratories Ltd

Osberstown WWTP Laboratory, Kildare County

Council

Pelagia Feed Ireland Ltd. t/a AQUALAB

Public Analyst's Laboratory Dublin Public Analyst's Laboratory, Cork

Roche Ireland

Roscommon County Council Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle Tipperary Coop WWTP Lab

**Tipperary County Council Coolbawn Laboratory** 

Tipperary Town WWTP Lab Tirlan (formerly Glanbia) TMS Environment Ltd

Veolia Energy Services Ireland Limited

Wicklow County Council

# pН

Abbott Utility laboratory

ABP Group Environmental Laboratory

Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences)

Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd.
ARRAN CHEMICAL CO.
Astellas Ireland Co. Limited
Aughinish Alumina Limited
Ballaghveny Landfill Laboratory

Ballymore Eustace Water Treatment Plant

BHP Laboratories Ltd Boliden Tara Mines

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal County Council Central Laboratory, Dublin City Council

Clare County Council

College Proteins

Cork County Council, Water Quality Lab

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Dairygold Mogeely

Donohill Landfill Laboratory

Ensen Environmental Ltd. Enterprise Environmental

**Enva Ireland Cork** 

Enva Ireland Ltd. Portlaoise Laboratory

Environmental Laboratory - Tirlán (formerly Glanbia

Ireland DAC) Virginia

Environmental Protection Agency, Castlebar Environmental Protection Agency, Dublin Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan Environmental Research Institute (UCC)

Farragh Proteins FBA Laboratories Ltd.

Fitz Scientific

Green Biofuels Ireland Ltd

Hovione Ltd. IAS Laboratories

Independent Laboratory Ltd Kerry County Council

Kerry Ingredients Listowel - Services Laboratory Kilkenny County Council Environment Laboratory

Kilkenny Main Drainage Laboratory

Lakeland Dairies Bailieborough Effluent Laboratory

Lakeland Dairies, Killeshandra Laois County Council Laboratory

Leitrim County Council

Leitrim County Council, South Leitrim Laboratory

Leixlip Water Treatment Plant

Leixlip WwTP

Meath County Council Wastewater Lab

Merck Millipore Ltd Microlabs Ltd

Murphy Process Engineering Citywest

Nenagh Regional Water Supply Scheme Coolbawn

Pelagia Feed Ireland Ltd. t/a AQUALAB Public Analyst's Laboratory Dublin Public Analyst's Laboratory, Cork

Roche Ireland

Roscommon County Council

Sixmilebridge WWTP Clare County Council

Sk Biotek

Southern Scientific Services Ltd

T.E Laboratories Ltd. Teagasc Johnstown Castle

Temmler Ireland The Water Lab

Tipperary County Council Clonmel Laboratory Tipperary County Council Coolbawn Laboratory

Tirlan (formerly Glanbia) TMS Environment Ltd Vartry Water Treatment Plant

Veolia Donegal

Veolia Energy Services Ireland Limited

Water Testing Laboratories Wicklow County Council

## **PHOSPHATE**

Abbott Utility laboratory

ABP Group Environmental Laboratory

Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences)

Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd.
Amberley Water Solutions Ltd
Arrabawn Co-op Nenagh
BHP Laboratories Ltd

**Biolabs** 

Blessington WWTP

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal County Council Central Laboratory, Dublin City Council

Clare County Council College Proteins

Complete Laboratory Solutions (CLS)
Cork County Council, Water Quality Lab
Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Dairygold Mogeely Dawn Pork and Bacon Enva Ireland Cork

Environmental Laboratory - Tirlán (formerly Glanbia

Ireland DAC) Virginia

Environmental Protection Agency, Castlebar Environmental Protection Agency, Dublin Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan Environmental Research Institute (UCC)

**EPS Tullamore WWTP** 

Eurofins Environment Testing Ireland Limited, Cork

Farragh Proteins FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

Grove Turkeys IAS Laboratories

Independent Laboratory Ltd Kerry County Council Kerry Ingredients Charleville

Kerry Ingredients Listowel - Services Laboratory Kilkenny County Council Environment Laboratory

Kilkenny Main Drainage Laboratory

Lakeland Dairies Bailieborough Effluent Laboratory

Lakeland Dairies Drying Plant WWTP Lakeland Dairies, Killeshandra Laois County Council Laboratory

Leixlip WwTP

Longford County Council Environment Lab

Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd

Murphy Portlaoise WWTP Mutton Island WWTW

Pelagia Feed Ireland Ltd. t/a AQUALAB

Roscommon County Council Southern Scientific Services Ltd Teagasc Johnstown Castle Tipperary Coop WWTP Lab

Tipperary County Council Coolbawn Laboratory

Tipperary Town WWTP Lab Tirlan (formerly Glanbia) TMS Environment Ltd Veolia, Greystones WWTP Ward and Burke Water Limerick Water Technology Ltd Wicklow County Council

## **POTASSIUM**

**BHP** Laboratories Ltd

Central Laboratory, Dublin City Council Complete Laboratory Solutions (CLS) Environmental Protection Agency, Dublin Environmental Research Institute (UCC) Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Microlabs Ltd

Public Analyst's Laboratory Dublin Public Analyst's Laboratory, Cork Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

# SODIUM

Aughinish Alumina Limited BHP Laboratories Ltd

Central Laboratory, Dublin City Council Complete Laboratory Solutions (CLS)

Environmental Protection Agency, Dublin Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Microlabs Ltd

Public Analyst's Laboratory Dublin Public Analyst's Laboratory, Cork

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

Tipperary County Council Coolbawn Laboratory

# **SULPHATES**

ABP Group Environmental Laboratory

Acorn Water Ltd

Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd.

Ballaghveny Landfill Laboratory

BHP Laboratories Ltd

**Biolabs** 

**Boliden Tara Mines** 

Complete Laboratory Solutions (CLS) Cork County Council, Water Quality Lab

Corporate Laboratories, Limerick City & County

Council

**Donohill Landfill Laboratory** 

Environmental Protection Agency, Kilkenny

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

FBA Laboratories Ltd.

Fitz Scientific

**IAS Laboratories** 

Independent Laboratory Ltd

Kerry County Council

Kerry Ingredients Listowel - Services Laboratory

Kilkenny County Council Environment Laboratory

Murphy Process Engineering Citywest Pelagia Feed Ireland Ltd. t/a AQUALAB

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Roscommon County Council

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

The Water Lab

Tipperary County Council Coolbawn Laboratory

TMS Environment Ltd

# SUSPENDED SOLIDS

Abbott Utility laboratory

ABP Group Environmental Laboratory

Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences)

Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd.

Amberley Water Solutions Ltd

Arrabawn Co-op Nenagh

ARRAN CHEMICAL CO.

Astellas Ireland Co. Limited

Aughinish Alumina Limited

Ballaghveny Landfill Laboratory

BHP Laboratories Ltd

Biolabs

Blessington WWTP

**Boliden Tara Mines** 

Cara Partners

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal County Council

Central Laboratory, Dublin City Council

Clare County Council

College Proteins

Complete Laboratory Solutions (CLS)

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown

Dairygold Mogeely

Dawn Pork and Bacon

Donohill Landfill Laboratory

Ensen Environmental Ltd.

Enterprise Environmental

Enva Ireland Cork

Enva Ireland Ltd. Portlaoise Laboratory

Environmental Laboratory - Tirlán (formerly Glanbia

Ireland DAC) Virginia

Environmental Protection Agency, Castlebar

Environmental Protection Agency, Dublin

Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan

Environmental Research Institute (UCC)

**EPS Drogheda Wastewater Treatment Plant** 

**EPS Tullamore WWTP** 

Eurofins Environment Testing Ireland Limited, Cork

Farragh Proteins

FBA Laboratories Ltd.

Fitz Scientific

Glanbia Drogheda

**Grove Turkeys** 

Hovione Ltd.

**IAS Laboratories** 

Independent Laboratory Ltd

Irish Water- Longford Waste Water Treatment Plant

Janssen Pharmaceutical Sciences

Kerry County Council

Kerry Ingredients Charleville

Kerry Ingredients Listowel - Services Laboratory

Kildare Chilling Company

Kilkenny County Council Environment Laboratory

Kilkenny Main Drainage Laboratory

Lakeland Dairies Bailieborough Effluent Laboratory

Lakeland Dairies Drying Plant WWTP

Lakeland Dairies, Killeshandra

Laois County Council Laboratory

Leitrim County Council, South Leitrim Laboratory

Leixlip WwTP

Lisdoonvarna Wastewater Treatment Plant

Longford County Council Environment Lab

Manor Farm

Meath County Council Wastewater Lab

Merck MIllipore Ltd

Microlabs Ltd

Mullingar WWTP

Murphy Portlaoise WWTP

Murphy Process Engineering Citywest

Mutton Island WWTW

Osberstown WWTP Laboratory, Kildare County

Council

Pelagia Feed Ireland Ltd. t/a AQUALAB

**Pilgrims Food Masters** 

Roche Ireland

Roscommon County Council

Sixmilebridge WWTP Clare County Council

Sk Biotek

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Temmler Ireland

The Water Lab

Tipperary County Council Coolbawn Laboratory

Tipperary Town WWTP Lab

Tirlan (formerly Glanbia)

Tirlan (formerly Glanbia) Ballitore

TMS Environment Ltd

Veolia Donegal

Veolia Energy Services Ireland Limited

Veolia, Greystones WWTP

Ward and Burke Water Limerick

Water Technology Ltd

Wicklow County Council Wyeth Nutrition

## **TOTAL HARDNESS**

Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences)

ALS Life Sciences Ltd.

Amberley Water Solutions Ltd

**BHP Laboratories Ltd** 

Biolabs

**Boliden Tara Mines** 

Central Laboratory, Donegal County Council

Central Laboratory, Dublin City Council

Clare County Council

Complete Laboratory Solutions (CLS)

Corporate Laboratories, Limerick City & County

Council

Environmental Protection Agency, Castlebar

Environmental Protection Agency, Dublin

Environmental Protection Agency, Kilkenny

Environmental Protection Agency, Monaghan

Environmental Research Institute (UCC)

Eurofins Environment Testing Ireland Limited, Cork

Farragh Proteins

FBA Laboratories Ltd.

Fitz Scientific

General Analytical Laboratories

IAS Laboratories

**Kerry County Council** 

Laois County Council Laboratory

Murphy Process Engineering Citywest

Pelagia Feed Ireland Ltd. t/a AQUALAB

Public Analyst's Laboratory Dublin

Public Analyst's Laboratory, Cork

Roscommon County Council

Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

The Water Lab

Tipperary County Council Clonmel Laboratory

TMS Environment Ltd

Veolia Energy Services Ireland Limited

Water Technology Ltd

Water Testing Laboratories

Wicklow County Council

# **TOTAL NITROGEN**

Abbott Utility laboratory

ABP Group Environmental Laboratory

Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences)

Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd.

**BHP Laboratories Ltd** 

Blessington WWTP

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal County Council

Central Laboratory, Dublin City Council

Complete Laboratory Solutions (CLS)

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown Dawn Pork and Bacon Enva Ireland Cork

Environmental Protection Agency, Castlebar Environmental Research Institute (UCC) EPS Drogheda Wastewater Treatment Plant

**EPS Tullamore WWTP** 

Eurofins Environment Testing Ireland Limited, Cork

Farragh Proteins FBA Laboratories Ltd.

Fitz Scientific

Irish Water- Longford Waste Water Treatment Plant

Janssen Pharmaceutical Sciences

Kepak Athleague Kepak Kilbeggan Kerry County Council

Kilkenny Main Drainage Laboratory

Lakeland Dairies Bailieborough Effluent Laboratory

Lakeland Dairies Drying Plant WWTP Laois County Council Laboratory

Leixlip WwTP Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd

Murphy Portlaoise WWTP

Murphy Process Engineering Citywest

Osberstown WWTP Laboratory, Kildare County

Council

Roche Ireland

Roscommon County Council Southern Scientific Services Ltd

T.E Laboratories Ltd.
Teagasc Johnstown Castle

Temmler Ireland
The Water Lab

Tipperary County Council Coolbawn Laboratory

Tipperary Town WWTP Lab Tirlan (formerly Glanbia) Tirlan (formerly Glanbia) Ballitore

Wyeth Nutrition

## **TOTAL PHOSPHOROUS**

Abbott Utility laboratory

ABP Group Environmental Laboratory

Acorn Water Ltd

Advanced Laboratory Testing (Merieux Nutrisciences)
Air & Wastewater Laboratory Cork County Council

ALS Life Sciences Ltd. Amberley Water Solutions Ltd Aughinish Alumina Limited

Biolabs

Blessington WWTP

Carbery Food Ingredients Waste Water Treatment

Laboratory

Central Laboratory, Donegal County Council Central Laboratory, Dublin City Council

College Proteins

Complete Laboratory Solutions (CLS)

Corporate Laboratories, Limerick City & County

Council

Dairygold Mitchelstown
Dairygold Mogeely
Dawn Pork and Bacon
Enva Ireland Cork

Environmental Laboratory - Tirlán (formerly Glanbia

Ireland DAC) Virginia

Environmental Protection Agency, Castlebar Environmental Protection Agency, Kilkenny Environmental Protection Agency, Monaghan Environmental Research Institute (UCC) EPS Drogheda Wastewater Treatment Plant

**EPS Tullamore WWTP** 

Eurofins Environment Testing Ireland Limited, Cork

Farragh Proteins
FBA Laboratories Ltd.
Fitz Scientific
Hovione Ltd.

IAS Laboratories

Independent Laboratory Ltd

Irish Water- Longford Waste Water Treatment Plant

Janssen Pharmaceutical Sciences

Kerry County Council

Kerry Ingredients Listowel - Services Laboratory

Kilkenny Main Drainage Laboratory

Lakeland Dairies Bailieborough Effluent Laboratory

Lakeland Dairies Drying Plant WWTP Laois County Council Laboratory

Leixlip WwTP Manor Farm

Meath County Council Wastewater Lab

Microlabs Ltd

Murphy Portlaoise WWTP Oldcastle Laboratories Ltd

Osberstown WWTP Laboratory, Kildare County

Council

Pelagia Feed Ireland Ltd. t/a AQUALAB

Roche Ireland

Roscommon County Council Roycroft Water Testing Southern Scientific Services Ltd

T.E Laboratories Ltd.

Teagasc Johnstown Castle

Temmler Ireland
The Water Lab

Tipperary Coop WWTP Lab

Tipperary County Council Coolbawn Laboratory

Tipperary Town WWTP Lab Tirlan (formerly Glanbia) Tirlan (formerly Glanbia) Ballitore

TMS Environment Ltd

Wyeth Nutrition

## ZINC

BHP Laboratories Ltd Boliden Tara Mines

Central Laboratory, Dublin City Council Complete Laboratory Solutions (CLS)

Environmental Protection Agency, Dublin
Environmental Research Institute (UCC)
Eurofins Environment Testing Ireland Limited, Cork
FBA Laboratories Ltd.
Fitz Scientific
IAS Laboratories
Public Analyst's Laboratory Dublin
Public Analyst's Laboratory, Cork
Southern Scientific Services Ltd
T.E Laboratories Ltd.
Teagasc Johnstown Castle