

Environmental Testing Market by Sample (Wastewater/Effluent, Soil, Water, Air), Technology (Rapid, conventional), Target Tested (Microbial Contamination, Organic Compounds, Heavy Metals, Residues, Solids), End Users and Region - Global Forecast to 2027

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Abstracts

The market for Environmental testing is estimated at USD 9.4 billion in 2022; it is projected to grow at a CAGR of 8.1% to reach USD 13.9 billion by 2027. Environment testing usually refers to testing of Water, Soil and Air. There is a several environmental protests & activists movements happening to conserve the environment and scarce resources. Which have constantly, pressurized government bodies to implement more environmental standards and regulations. Environmental testing service covers the analysis and detection of chemicals and contaminants in water, soil, and air in both micro and macro environments. Water testing is a common environmental analysis performed to check that the quality of water is suitable for the intended purpose and safe for usage. Soil testing is frequently done for agricultural and geotechnical purposes. Outdoor and indoor ambient air quality is a growing problem and detecting air contaminants is critical to assessing risk and for implementing new air quality regulations and standards. Regulations for wastewater/ effluent treatment testing are becoming stricter as industrialization expands and becomes a major source of pollution for water bodies.

The water sample is the fastest-growing segment, and it is accounted with the highest CAGR in the environmental testing market.

Testing water sources is important for both people who want to make sure their water is

safe to drink and government entities aiming to regulate waters to protect against environmental and health threats. And the water testing reports have become rapid as technology has advanced. Such factors have fueled the growth of water testing for environmental testing market.

The rapid testing technology segment dominates the market share for environmental testing market.

Rapid tests are more sophisticated than the traditional method. Several industrial clients are expecting the testing results to be faster, reliable and accurate. Hence, the market for rapid technology segment is dominating the environmental testing market.

Asia Pacific region is growing faster with highest CAGR growth rate for the environmental testing market during forecast period.

The Asia Pacific region primarily driven by infrastructure, developments, population growth, energy-related projects and more, which have been raising concerns about environmental pollution. The rising awareness of environmental pollution and sustainability has been boosting the environmental testing market in the Asia Pacific region.

Break-up of Primaries

By Company Type: Tier 1 – 25%, Tier 2 – 35%, Tier 3 – 40%

By Designation: CXO's: 25%, Managers:45%, Director: 30%

By Region: North America: 17%, Europe: 28%, Asia Pacific: 33%, RoW: 22%

Leading players profiled in this report

1. SGS SA (Switzerland)
2. Eurofins Scientific (Luxembourg)
3. Intertek Group plc (UK)
4. Bureau Veritas (France)
5. ALS (Australia)
6. T?V S?D (Germany)
7. AsureQuality (New Zealand)

8. M?rieux NutriSciences (France)
9. Microbac Laboratories, Inc. (US)
10. Envirolab Services Pty Ltd (Australia)
11. R J Hill Laboratories Limited (New Zealand)
12. Symbio Laboratories (Australia)
13. Alex Stewart International (UK)
14. EMSL Analytical, Inc. (US)
15. F.B.A. Laboratories Ltd (Ireland).

Research Coverage

This report segments the Environmental testing market on the basis of sample, target tested, technology and region. In terms of insights, this research report focuses on various levels of analyses—competitive landscape, end-use analysis, and company profiles—which together comprise and discuss the basic views on the emerging & high-growth segments of the Environmental testing market, the high-growth regions, countries, government initiatives, market disruption, drivers, restraints, opportunities, and challenges.

Reasons to buy this report

To get a comprehensive overview of the Environmental testing market

To gain wide-ranging information about the top players in this industry, their product portfolios, and key strategies adopted by them

To gain insights about the major countries/regions, in which the Environmental testing market is flourishing.

Contents

1 INTRODUCTION

1.1 OBJECTIVES

1.2 MARKET DEFINITION

1.3 MARKET SCOPE

1.3.1 MARKETS COVERED

FIGURE 1 MARKET SEGMENTATION: ENVIRONMENTAL TESTING MARKET

FIGURE 2 GEOGRAPHIC SCOPE

1.4 INCLUSIONS & EXCLUSIONS

1.4.1 YEARS CONSIDERED

1.5 CURRENCY CONSIDERED

TABLE 1 USD EXCHANGE RATES, 2018–2021

1.6 STAKEHOLDERS

1.7 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 3 ENVIRONMENTAL TESTING MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.2 PRIMARY DATA

2.2 MARKET SIZE ESTIMATION

2.2.1 BOTTOM-UP APPROACH

2.2.2 TOP-DOWN APPROACH

2.2.3 SUPPLY SIDE

FIGURE 4 DATA TRIANGULATION: SUPPLY SIDE

2.2.4 DEMAND SIDE

FIGURE 5 DATA TRIANGULATION: DEMAND SIDE

2.3 DATA TRIANGULATION

FIGURE 6 DATA TRIANGULATION METHODOLOGY

2.4 ASSUMPTIONS

2.5 RESEARCH LIMITATIONS & ASSOCIATED RISKS

3 EXECUTIVE SUMMARY

TABLE 2 ENVIRONMENTAL TESTING MARKET SNAPSHOT, 2022 VS. 2027

FIGURE 7 ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022 VS. 2027 (USD)

Environmental Testing Market by Sample (Wastewater/Effluent, Soil, Water, Air), Technology (Rapid, conventiona...

MILLION)

FIGURE 8 ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022 VS. 2027
(USD MILLION)

FIGURE 9 ENVIRONMENTAL TESTING MARKET, BY TARGETS TESTED, 2022 VS.
2027 (USD MILLION)

FIGURE 10 ENVIRONMENTAL TESTING MARKET SHARE, BY REGION, 2021

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN ENVIRONMENTAL TESTING
MARKET

FIGURE 11 GROWING ENVIRONMENTAL NORMS EXPECTED TO DRIVE GROWTH
OF ENVIRONMENTAL TESTING MARKET

4.2 ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY KEY SAMPLE AND
COUNTRY

FIGURE 12 JAPAN ACCOUNTED FOR LARGEST SHARE AND
WASTEWATER/EFFLUENT DOMINATED IN TERMS OF SAMPLES, IN 2021

4.3 ENVIRONMENTAL TESTING MARKET: MAJOR REGIONAL SUBMARKETS
FIGURE 13 INDIA IS PROJECTED TO GROW AT HIGHEST CAGR DURING
FORECAST PERIOD

4.4 ENVIRONMENTAL TESTING MARKET, BY SAMPLE AND REGION

FIGURE 14 ASIA PACIFIC TO DOMINATE MARKET ACROSS SAMPLE SEGMENT

4.5 ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY

FIGURE 15 RAPID ENVIRONMENTAL TESTING PROJECTED TO GROW AT
HIGHER CAGR

4.6 ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY

FIGURE 16 IMMUNOASSAY TECHNOLOGY PROJECTED TO GROW AT HIGHER
CAGR

4.7 ENVIRONMENTAL TESTING MARKET, BY TARGETS TESTED

FIGURE 17 ORGANIC COMPOUNDS PROJECTED TO GROW AT HIGHEST CAGR

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MACROECONOMIC INDICATORS

5.2.1 GROWING INDUSTRIALIZATION AND URBANIZATION TO FUEL DEMAND
FOR ENVIRONMENTAL TESTING

FIGURE 18 POPULATION LIVING IN URBAN AREAS (%), 2015, 2020, 2050

FIGURE 19 GLOBAL ANNUAL GROWTH RATE OF INDUSTRIES, 2017–2021

5.2.2 INCREASING POLLUTION GLOBALLY

FIGURE 20 NUMBER OF DEATHS BY RISK FACTOR GLOBALLY, 2019

5.3 MARKET DYNAMICS

FIGURE 21 ENVIRONMENTAL TESTING MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.3.1 DRIVERS

5.3.1.1 Growing need for cost-saving and time-effective customized testing services

5.3.1.2 Active participation of government and regulatory bodies to monitor environmental conditions

TABLE 3 REGULATORY BODIES FOR ENVIRONMENTAL PROTECTION AND MONITORING

5.3.1.3 Privatization of environmental testing services

5.3.1.4 Rising awareness about environmental pollution

5.3.2 RESTRAINTS

5.3.2.1 High capital investment for accurate and sensitive analytical testing

5.3.3 OPPORTUNITIES

5.3.3.1 Increase in industrial activities in emerging markets

5.3.3.2 Introduction of innovative technologies

5.3.3.3 Integration of technologies through mergers, acquisitions, and partnerships

FIGURE 22 MERGERS & ACQUISITIONS, BY INDUSTRIAL SECTOR, 2017

5.3.4 CHALLENGES

5.3.4.1 Lack of basic supporting infrastructure

5.3.4.2 Shortage of skilled workforce

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 SUPPLY CHAIN ANALYSIS

FIGURE 23 SUPPLY CHAIN ANALYSIS

6.3 TECHNOLOGY ANALYSIS

6.3.1 UPCOMING TECHNOLOGIES IN ENVIRONMENTAL TESTING MARKET

6.3.1.1 Microarray

6.3.1.2 Biochip

6.3.1.3 Biosensors

6.3.1.4 Flow cytometry

6.3.1.5 NMR

6.3.1.6 NIRs

6.3.1.7 ICP

6.3.2 ADVANCED INSTRUMENTS FOR SOIL AND WATER TESTING

6.3.2.1 Soil testing

6.3.2.1.1 Gas chromatography with mass spectrometry (GC-MS)

6.3.2.1.2 Portable X-ray fluorescence (PXRF)

6.3.2.1.3 Bottle top dispenser (BTD)

6.3.2.1.4 Micropipettes

6.3.2.1.5 Electronic burette

6.3.2.2 Water Testing

6.3.2.2.1 Turbidimeter

6.3.2.2.2 Colorimeter

6.3.2.2.3 Electronic Burette

6.4 PATENT ANALYSIS

FIGURE 24 PATENTS GRANTED FOR ENVIRONMENTAL TESTING MARKET, 2011–2021

FIGURE 25 REGIONAL ANALYSIS OF PATENTS GRANTED FOR ENVIRONMENTAL TESTING MARKET, 2011–2021

TABLE 4 KEY PATENTS FOR ENVIRONMENTAL TESTING MARKET, 2020–2022

6.5 MARKET MAP

6.5.1 DEMAND SIDE

6.5.2 SUPPLY SIDE

FIGURE 26 ENVIRONMENTAL TESTING MARKET: MARKET MAP

TABLE 5 ENVIRONMENTAL TESTING MARKET: ECOSYSTEM

6.6 PORTER'S FIVE FORCES ANALYSIS

TABLE 6 ENVIRONMENTAL TESTING MARKET: PORTER'S FIVE FORCES ANALYSIS

6.6.1 INTENSITY OF COMPETITIVE RIVALRY

6.6.2 BARGAINING POWER OF BUYERS

6.6.3 BARGAINING POWER OF SUPPLIERS

6.6.4 THREAT OF SUBSTITUTES

6.6.5 THREAT OF NEW ENTRANTS

6.7 KEY CONFERENCES & EVENTS IN 2022–2023

TABLE 7 ENVIRONMENTAL TESTING MARKET: DETAILED LIST OF CONFERENCES & EVENTS, 2022–2023

6.8 TARIFF AND REGULATORY LANDSCAPE

6.8.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 8 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 9 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 10 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 11 REST OF THE WORLD: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

6.8.2 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESSES

FIGURE 27 REVENUE SHIFT FOR ENVIRONMENTAL TESTING SERVICES

6.9 KEY STAKEHOLDERS AND BUYING CRITERIA

6.9.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 28 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TWO TYPES

TABLE 12 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP THREE SOURCES (%)

6.9.2 BUYING CRITERIA

TABLE 13 KEY CRITERIA FOR SELECTING SUPPLIER/VENDOR

FIGURE 29 KEY CRITERIA FOR SELECTING SUPPLIER/VENDOR

6.10 CASE STUDY ANALYSIS

6.10.1 ANALYSIS OF GOVERNMENT PROJECT

6.10.2 SOIL ANALYSIS BY MVA SCIENTIFIC CONSULTANTS

7 ENVIRONMENTAL TESTING MARKET, BY TARGETS TESTED

7.1 INTRODUCTION

FIGURE 30 ENVIRONMENTAL TESTING MARKET, BY TARGETS TESTED, 2022 VS. 2027 (USD MILLION)

TABLE 14 ENVIRONMENTAL TESTING MARKET, BY TARGETS TESTED, 2018–2021 (USD MILLION)

TABLE 15 ENVIRONMENTAL TESTING MARKET, BY TARGETS TESTED, 2022–2027 (USD MILLION)

7.2 MICROBIAL CONTAMINATION

7.2.1 MICROBIAL CONTAMINATION OF WATER BODIES: KEY CONCERN DRIVING MARKET GROWTH

7.2.2 UNREGULATED MICROBIOLOGICAL CONTAMINANTS

TABLE 16 LIST OF UNREGULATED MICROBIOLOGICAL CONTAMINANTS

TABLE 17 ENVIRONMENTAL TESTING MARKET FOR MICROBIAL CONTAMINATION, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 18 ENVIRONMENTAL TESTING MARKET FOR MICROBIAL CONTAMINATION, BY SAMPLE, 2022–2027 (USD MILLION)

7.3 ORGANIC COMPOUNDS

7.3.1 HOUSEHOLDS AT HIGH RISK OF EXPOSURE TO ORGANIC COMPOUNDS

TABLE 19 ENVIRONMENTAL TESTING MARKET FOR ORGANIC COMPOUNDS, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 20 ENVIRONMENTAL TESTING MARKET FOR ORGANIC COMPOUNDS, BY SAMPLE, 2022–2027 (USD MILLION)

7.4 HEAVY METALS

7.4.1 RELEASE OF TOXIC HEAVY METALS FROM INDUSTRIAL ACTIVITIES

TABLE 21 ENVIRONMENTAL TESTING MARKET FOR HEAVY METALS, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 22 ENVIRONMENTAL TESTING MARKET FOR HEAVY METALS, BY SAMPLE, 2022–2027 (USD MILLION)

7.5 RESIDUES

7.5.1 RELEASE OF RESIDUES DUE TO AGRICULTURAL ACTIVITIES

TABLE 23 ENVIRONMENTAL TESTING MARKET FOR RESIDUES, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 24 ENVIRONMENTAL TESTING MARKET FOR RESIDUES, BY SAMPLE, 2022–2027 (USD MILLION)

7.6 SOLIDS

7.6.1 SOLIDS TO CAUSE LESS PERMANENT ENVIRONMENTAL DAMAGE

TABLE 25 ENVIRONMENTAL TESTING MARKET FOR SOLIDS, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 26 ENVIRONMENTAL TESTING MARKET FOR SOLIDS, BY SAMPLE, 2022–2027 (USD MILLION)

8 ENVIRONMENTAL TESTING MARKET, BY SAMPLE

8.1 INTRODUCTION

FIGURE 31 ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022 VS. 2027 (USD MILLION)

TABLE 27 ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 28 ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

8.2 WASTEWATER/EFFLUENT

8.2.1 WASTEWATER/EFFLUENT TO DOMINATE ENVIRONMENTAL TESTING MARKET

TABLE 29 ENVIRONMENTAL TESTING MARKET, FOR WASTEWATER/EFFLUENT, BY REGION, 2018–2021 (USD MILLION)

TABLE 30 ENVIRONMENTAL TESTING MARKET, FOR WASTEWATER/EFFLUENT, BY REGION, 2022–2027 (USD MILLION)

TABLE 31 ENVIRONMENTAL TESTING MARKET, FOR WASTEWATER/EFFLUENT, BY TARGETS TESTED, 2018–2021 (USD MILLION)

TABLE 32 ENVIRONMENTAL TESTING MARKET, FOR WASTEWATER/EFFLUENT, BY TARGETS TESTED, 2022–2027 (USD MILLION)

8.3 SOIL

8.3.1 SOIL TESTING TO INCREASE CROP PRODUCTION

TABLE 33 ENVIRONMENTAL TESTING MARKET, FOR SOIL, BY REGION, 2018–2021 (USD MILLION)

TABLE 34 ENVIRONMENTAL TESTING MARKET, FOR SOIL, BY REGION, 2022–2027 (USD MILLION)

TABLE 35 ENVIRONMENTAL TESTING MARKET FOR SOIL, BY TARGETS TESTED, 2018–2021 (USD MILLION)

TABLE 36 ENVIRONMENTAL TESTING MARKET FOR SOIL, BY TARGETS TESTED, 2022–2027 (USD MILLION)

8.4 WATER

8.4.1 NECESSITY OF QUALITY CHECK OF WATER

TABLE 37 ENVIRONMENTAL TESTING MARKET, FOR WATER, BY REGION, 2018–2021 (USD MILLION)

TABLE 38 ENVIRONMENTAL TESTING MARKET, FOR WATER, BY REGION, 2022–2027 (USD MILLION)

TABLE 39 ENVIRONMENTAL TESTING MARKET FOR WATER, BY TARGETS TESTED, 2018–2021 (USD MILLION)

TABLE 40 ENVIRONMENTAL TESTING MARKET FOR WATER, BY TARGETS TESTED, 2022–2027 (USD MILLION)

8.5 AIR

8.5.1 RISE IN AIRBORNE DISEASES TO INCREASE TESTING OF AIR SAMPLES

TABLE 41 ENVIRONMENTAL TESTING MARKET, FOR AIR, BY REGION, 2018–2021 (USD MILLION)

TABLE 42 ENVIRONMENTAL TESTING MARKET, FOR AIR, BY REGION, 2022–2027 (USD MILLION)

TABLE 43 ENVIRONMENTAL TESTING MARKET FOR AIR, BY TARGETS TESTED, 2018–2021 (USD MILLION)

TABLE 44 ENVIRONMENTAL TESTING MARKET FOR AIR, BY TARGETS TESTED, 2022–2027 (USD MILLION)

9 ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY

9.1 INTRODUCTION

FIGURE 32 ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022 VS.

Environmental Testing Market by Sample (Wastewater/Effluent, Soil, Water, Air), Technology (Rapid, conventiona...

2027 (USD MILLION)

TABLE 45 ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021
(USD MILLION)

TABLE 46 ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027
(USD MILLION)

9.2 CONVENTIONAL

9.2.1 CONVENTIONAL METHODS DEPICT SAMPLE SOURCE

TABLE 47 ENVIRONMENTAL TESTING MARKET FOR CONVENTIONAL
TECHNOLOGY, BY REGION, 2018–2021 (USD MILLION)

TABLE 48 ENVIRONMENTAL TESTING MARKET FOR CONVENTIONAL
TECHNOLOGY, BY REGION, 2022–2027 (USD MILLION)

9.2.2 CULTURE PLATE METHOD TO DETECT PRESENCE OF MICROBES

9.2.3 DISSOLVED OXYGEN (DO) DETERMINATION IN WATER ANALYSIS

9.2.4 BIOLOGICAL & CHEMICAL OXYGEN DEMAND

9.3 RAPID METHOD

9.3.1 RAPID TESTING TO DOMINATE MARKET

TABLE 49 ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE,
2018–2021 (USD MILLION)

TABLE 50 ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE,
2022–2027 (USD MILLION)

TABLE 51 ENVIRONMENTAL TESTING MARKET FOR RAPID TECHNOLOGY, BY
REGION, 2018–2021 (USD MILLION)

TABLE 52 ENVIRONMENTAL TESTING MARKET FOR RAPID TECHNOLOGY, BY
REGION, 2022–2027 (USD MILLION)

9.3.2 SPECTROMETRY

TABLE 53 CHEMICAL CONTAMINANTS AND SPECTROSCOPY TECHNOLOGIES

TABLE 54 ENVIRONMENTAL TESTING MARKET FOR SPECTROMETRY
TECHNOLOGY, BY REGION, 2018–2021 (USD MILLION)

TABLE 55 ENVIRONMENTAL TESTING MARKET FOR SPECTROMETRY
TECHNOLOGY, BY REGION, 2022–2027 (USD MILLION)

9.3.3 CHROMATOGRAPHY

TABLE 56 CHEMICAL CONTAMINANTS AND CHROMATOGRAPHY
TECHNOLOGIES

TABLE 57 ENVIRONMENTAL TESTING MARKET FOR CHROMATOGRAPHY
TECHNOLOGY, BY REGION, 2018–2021 (USD MILLION)

TABLE 58 ENVIRONMENTAL TESTING MARKET FOR CHROMATOGRAPHY
TECHNOLOGY, BY REGION, 2022–2027 (USD MILLION)

9.3.4 PCR

TABLE 59 LABORATORY WORKFLOW FOR PCR METHOD

TABLE 60 ENVIRONMENTAL TESTING MARKET FOR PCR TECHNOLOGY, BY REGION, 2018–2021 (USD MILLION)

TABLE 61 ENVIRONMENTAL TESTING MARKET FOR PCR TECHNOLOGY, BY REGION, 2022–2027 (USD MILLION)

9.3.5 IMMUNOASSAY

TABLE 62 ENVIRONMENTAL TESTING MARKET FOR IMMUNOASSAY TECHNOLOGY, BY REGION, 2018–2021 (USD MILLION)

TABLE 63 ENVIRONMENTAL TESTING MARKET FOR IMMUNOASSAY TECHNOLOGY, BY REGION, 2022–2027 (USD MILLION)

9.3.6 NEAR-INFRARED (NIR) TECHNOLOGY

TABLE 64 ENVIRONMENTAL TESTING MARKET FOR NEAR-INFRARED (NIR) TECHNOLOGY, BY REGION, 2018–2021 (USD MILLION)

TABLE 65 ENVIRONMENTAL TESTING MARKET FOR NEAR-INFRARED (NIR) TECHNOLOGY, BY REGION, 2022–2027 (USD MILLION)

10 ENVIRONMENTAL TESTING MARKET, BY END USER

10.1 INTRODUCTION

10.2 AGRICULTURE & IRRIGATION SECTOR

10.2.1 AGRICULTURE & IRRIGATION SECTOR TO DOMINATE END-USER SEGMENT

10.3 GOVERNMENT INSTITUTES AND R&D LABORATORIES

10.3.1 NEED FOR ENVIRONMENTAL TESTING

FIGURE 33 CONSUMPTION EXPENDITURE OF INDIA, 2012 TO 2022

10.4 INDUSTRIAL PRODUCT MANUFACTURERS

10.4.1 STRINGENT GOVERNMENT NORMS TO DRIVE MARKET

FIGURE 34 EXPORT AND IMPORT VALUE OF MERCHANDISING TRADE, 2016 TO 2021

10.5 FORESTRY & GEOLOGY

10.5.1 NEED FOR SUSTAINABLE GROWTH TO BOOST DEMAND FOR ENVIRONMENTAL TESTING SERVICES

FIGURE 35 MOBILIZATION FUND FOR CLIMATE ACTION, 2016 TO 2019

11 ENVIRONMENTAL TESTING MARKET, BY REGION

11.1 INTRODUCTION

FIGURE 36 REGIONAL SNAPSHOT: US HELD LARGEST SHARE IN ENVIRONMENTAL TESTING MARKET IN 2021

TABLE 66 ENVIRONMENTAL TESTING MARKET, BY REGION, 2018–2021 (USD

MILLION)

TABLE 67 ENVIRONMENTAL TESTING MARKET, BY REGION, 2022–2027 (USD MILLION)

11.2 NORTH AMERICA

FIGURE 37 NORTH AMERICA: MARKET SNAPSHOT

TABLE 68 NORTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY COUNTRY, 2018–2021 (USD MILLION)

TABLE 69 NORTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 70 NORTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 71 NORTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

TABLE 72 NORTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2018–2021 (USD MILLION)

TABLE 73 NORTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2022–2027 (USD MILLION)

TABLE 74 NORTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 75 NORTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

11.2.1 US

11.2.1.1 Stringent environment protection laws to uplift market growth

TABLE 76 US: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 77 US: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 78 US: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 79 US: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.2.2 CANADA

11.2.2.1 Rise in demand for green technology

TABLE 80 CANADA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 81 CANADA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 82 CANADA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 83 CANADA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.2.3 MEXICO

11.2.3.1 Need for infrastructure of wastewater treatment

TABLE 84 MEXICO: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 85 MEXICO: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 86 MEXICO: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 87 MEXICO: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.3 EUROPE

TABLE 88 EUROPE: ENVIRONMENTAL TESTING MARKET, BY COUNTRY/REGION, 2018–2021 (USD MILLION)

TABLE 89 EUROPE: ENVIRONMENTAL TESTING MARKET, BY COUNTRY/REGION, 2022–2027 (USD MILLION)

TABLE 90 EUROPE: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 91 EUROPE: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

TABLE 92 EUROPE: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2018–2021 (USD MILLION)

TABLE 93 EUROPE: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2022–2027 (USD MILLION)

TABLE 94 EUROPE: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 95 EUROPE: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

11.3.1 UK

11.3.1.1 Role of institutions in monitoring environmental conditions

TABLE 96 UK: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 97 UK: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 98 UK: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 99 UK: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.3.2 GERMANY

11.3.2.1 Concern for soil and water quality

TABLE 100 GERMANY: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 101 GERMANY: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 102 GERMANY: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 103 GERMANY: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.3.3 FRANCE

11.3.3.1 Frequent law changes

TABLE 104 FRANCE: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 105 FRANCE: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 106 FRANCE: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 107 FRANCE: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.3.4 ITALY

11.3.4.1 Exploitation of water resources

TABLE 108 ITALY: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 109 ITALY: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 110 ITALY: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 111 ITALY: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.3.5 SPAIN

11.3.5.1 Stringent regulatory frameworks by ministry of environment

TABLE 112 SPAIN: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 113 SPAIN: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 114 SPAIN: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 115 SPAIN: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY,

2022–2027 (USD MILLION)

11.3.6 POLAND

11.3.6.1 Robust transport infrastructure to drive market growth

TABLE 116 POLAND: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 117 POLAND: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 118 POLAND: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 119 POLAND: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.3.7 REST OF EUROPE

11.3.7.1 Economic development to drive market growth

TABLE 120 REST OF EUROPE: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 121 REST OF EUROPE: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 122 REST OF EUROPE: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 123 REST OF EUROPE: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.4 ASIA PACIFIC

FIGURE 38 ASIA PACIFIC: MARKET SNAPSHOT

TABLE 124 ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY COUNTRY/REGION, 2018–2021 (USD MILLION)

TABLE 125 ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY COUNTRY/REGION, 2022–2027 (USD MILLION)

TABLE 126 ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 127 ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

TABLE 128 ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2018–2021 (USD MILLION)

TABLE 129 ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2022–2027 (USD MILLION)

TABLE 130 ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 131 ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

11.4.1 CHINA

11.4.1.1 Investment in pollution control to drive market growth

TABLE 132 CHINA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 133 CHINA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 134 CHINA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 135 CHINA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.4.2 INDIA

11.4.2.1 Indian environmental industry to provide growth opportunities

TABLE 136 INDIAN IMPORTS OF ENVIRONMENTAL TECHNOLOGY EQUIPMENT (USD MILLION)

TABLE 137 INDIA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 138 INDIA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 139 INDIA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 140 INDIA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.4.3 JAPAN

11.4.3.1 Government initiatives to drive market growth

TABLE 141 JAPAN: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 142 JAPAN: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 143 JAPAN: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 144 JAPAN: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.4.4 AUSTRALIA & NEW ZEALAND

11.4.4.1 Presence of regulatory bodies to ensure environment safety

TABLE 145 AUSTRALIA & NEW ZEALAND: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 146 AUSTRALIA & NEW ZEALAND: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 147 AUSTRALIA & NEW ZEALAND: ENVIRONMENTAL TESTING MARKET,

BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 148 AUSTRALIA & NEW ZEALAND: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.4.5 SOUTH KOREA

11.4.5.1 Growth of industrial sector to drive market growth

TABLE 149 SOUTH KOREA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 150 SOUTH KOREA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 151 SOUTH KOREA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 152 SOUTH KOREA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.4.6 REST OF ASIA PACIFIC

11.4.6.1 Improving economies to drive market growth

TABLE 153 REST OF ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 154 REST OF ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 155 REST OF ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 156 REST OF ASIA PACIFIC: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.5 SOUTH AMERICA

TABLE 157 SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY COUNTRY/REGION, 2018–2021 (USD MILLION)

TABLE 158 SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY COUNTRY/REGION, 2022–2027 (USD MILLION)

TABLE 159 SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 160 SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

TABLE 161 SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2018–2021 (USD MILLION)

TABLE 162 SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2022–2027 (USD MILLION)

TABLE 163 SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 164 SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE,

2022–2027 (USD MILLION)

11.5.1 BRAZIL

11.5.1.1 Various government strategies to drive market growth

TABLE 165 BRAZIL: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 166 BRAZIL: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 167 BRAZIL: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 168 BRAZIL: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.5.2 ARGENTINA

11.5.2.1 Agricultural & irrigation sector to drive demand for environmental testing services

TABLE 169 ARGENTINA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 170 ARGENTINA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 171 ARGENTINA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 172 ARGENTINA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.5.3 REST OF SOUTH AMERICA

11.5.3.1 Demand for wastewater infrastructure to drive market

TABLE 173 REST OF SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 174 REST OF SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 175 REST OF SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 176 REST OF SOUTH AMERICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.6 REST OF THE WORLD

TABLE 177 REST OF THE WORLD: ENVIRONMENTAL TESTING MARKET, BY COUNTRY/REGION, 2018–2021 (USD MILLION)

TABLE 178 REST OF THE WORLD: ENVIRONMENTAL TESTING MARKET, BY COUNTRY/REGION, 2022–2027 (USD MILLION)

TABLE 179 REST OF THE WORLD: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 180 REST OF THE WORLD: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

TABLE 181 REST OF THE WORLD: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2018–2021 (USD MILLION)

TABLE 182 REST OF THE WORLD: ENVIRONMENTAL TESTING MARKET, BY RAPID TECHNOLOGY TYPE, 2022–2027 (USD MILLION)

TABLE 183 REST OF THE WORLD: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 184 REST OF THE WORLD: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

11.6.1 SOUTH AFRICA

11.6.1.1 Lack of water infrastructure to drive demand for microbial testing of samples

TABLE 185 SOUTH AFRICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 186 SOUTH AFRICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 187 SOUTH AFRICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 188 SOUTH AFRICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.6.2 MIDDLE EAST

11.6.2.1 Increasing air pollution to increase demand for environmental testing services

TABLE 189 MIDDLE EAST: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 190 MIDDLE EAST: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 191 MIDDLE EAST: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 192 MIDDLE EAST: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

11.6.3 REST OF AFRICA

11.6.3.1 Mining activities to drive market growth

TABLE 193 REST OF AFRICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2018–2021 (USD MILLION)

TABLE 194 REST OF AFRICA: ENVIRONMENTAL TESTING MARKET, BY SAMPLE, 2022–2027 (USD MILLION)

TABLE 195 REST OF AFRICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2018–2021 (USD MILLION)

TABLE 196 REST OF AFRICA: ENVIRONMENTAL TESTING MARKET, BY TECHNOLOGY, 2022–2027 (USD MILLION)

12 COMPETITIVE LANDSCAPE

12.1 OVERVIEW

12.2 MARKET SHARE ANALYSIS, 2021

TABLE 197 ENVIRONMENTAL TESTING MARKET: DEGREE OF COMPETITION (COMPETITIVE)

12.3 KEY PLAYER STRATEGIES

12.4 SEGMENTAL REVENUE ANALYSIS OF KEY PLAYERS

FIGURE 39 SEGMENTAL REVENUE ANALYSIS OF KEY PLAYERS IN MARKET, 2017–2021 (USD MILLION)

12.5 COMPANY EVALUATION QUADRANT (KEY PLAYERS)

12.5.1 STARS

12.5.2 EMERGING LEADERS

12.5.3 PERVASIVE PLAYERS

12.5.4 PARTICIPANTS

FIGURE 40 ENVIRONMENTAL TESTING MARKET: COMPANY EVALUATION QUADRANT OF KEY PLAYERS, 2021

12.6 SERVICE FOOTPRINT

TABLE 198 COMPANY, BY SAMPLE TESTED FOOTPRINT

TABLE 199 COMPANY, BY END-USERS FOOTPRINT

TABLE 200 COMPANY, BY REGION FOOTPRINT

TABLE 201 OVERALL COMPANY FOOTPRINT

12.7 ENVIRONMENTAL TESTING MARKET, EVALUATION QUADRANT FOR STARTUPS/SMES, 2021

12.7.1 PROGRESSIVE COMPANIES

12.7.2 STARTING BLOCKS

12.7.3 RESPONSIVE COMPANIES

12.7.4 DYNAMIC COMPANIES

FIGURE 41 ENVIRONMENTAL TESTING MARKET: COMPANY EVALUATION QUADRANT, 2021 (START-UP/SME)

12.7.5 COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

TABLE 202 ENVIRONMENTAL TESTING MARKET: DETAILED LIST OF KEY STARTUP/SMES

TABLE 203 ENVIRONMENTAL TESTING MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUP/SMES

12.8 COMPETITIVE SCENARIO AND TRENDS

12.8.1 SERVICES LAUNCHED

TABLE 204 ENVIRONMENTAL TESTING MARKET: SERVICE LAUNCHES, 2018–2022

12.8.2 DEALS

TABLE 205 ENVIRONMENTAL TESTING MARKET: DEALS, 2018–2022

12.8.3 OTHERS

TABLE 206 ENVIRONMENTAL TESTING MARKET: OTHERS, 2018-2022

13 COMPANY PROFILES

(Business overview, Products/Solutions/Services offered, Recent Developments, MNM view)*

13.1 KEY PLAYERS

13.1.1 SGS SA

TABLE 207 SGS SA: BUSINESS OVERVIEW

FIGURE 42 SGS SA: COMPANY SNAPSHOT

TABLE 208 SGS SA: SERVICES OFFERED

TABLE 209 SGS SA: DEALS

13.1.2 EUROFINS SCIENTIFIC

TABLE 210 EUROFINS SCIENTIFIC: BUSINESS OVERVIEW

FIGURE 43 EUROFINS SCIENTIFIC: COMPANY SNAPSHOT

TABLE 211 EUROFINS SCIENTIFIC: SERVICES OFFERED

TABLE 212 EUROFINS SCIENTIFIC: SERVICES LAUNCHED

TABLE 213 EUROFINS SCIENTIFIC: DEALS

13.1.3 INTERTEK GROUP PLC

TABLE 214 INTERTEK GROUP PLC: BUSINESS OVERVIEW

FIGURE 44 INTERTEK GROUP PLC: COMPANY SNAPSHOT

TABLE 215 INTERTEK GROUP PLC: SERVICES OFFERED

TABLE 216 INTERTEK GROUP PLC: OTHERS

13.1.4 BUREAU VERITAS

TABLE 217 BUREAU VERITAS: BUSINESS OVERVIEW

FIGURE 45 BUREAU VERITAS: COMPANY SNAPSHOT

TABLE 218 BUREAU VERITAS: SERVICES OFFERED

TABLE 219 BUREAU VERITAS: OTHERS

13.1.5 ALS

TABLE 220 ALS: BUSINESS OVERVIEW

FIGURE 46 ALS: COMPANY SNAPSHOT

TABLE 221 ALS: SERVICES OFFERED

TABLE 222 ALS: DEALS

13.1.6 T?V S?D

TABLE 223 T?V S?D: BUSINESS OVERVIEW

FIGURE 47 T?V S?D: COMPANY SNAPSHOT

TABLE 224 T?V S?D: SERVICES OFFERED

TABLE 225 T?V S?D: OTHERS

13.1.7 ASUREQUALITY

TABLE 226 ASUREQUALITY: BUSINESS OVERVIEW

FIGURE 48 ASUREQUALITY: COMPANY SNAPSHOT

TABLE 227 ASUREQUALITY: SERVICES OFFERED

13.1.8 M?RIEUX NUTRISCIENCES CORPORATION

TABLE 228 M?RIEUX NUTRISCIENCES CORPORATION: BUSINESS OVERVIEW

TABLE 229 M?RIEUX NUTRISCIENCES CORPORATION: SERVICES OFFERED

TABLE 230 M?RIEUX NUTRISCIENCES CORPORATION: DEALS

13.1.9 MICROBAC LABORATORIES, INC.

TABLE 231 MICROBAC LABORATORIES, INC.: BUSINESS OVERVIEW

TABLE 232 MICROBAC LABORATORIES, INC.: SERVICES OFFERED

13.1.10 ENVIROLAB SERVICES PTY LTD

TABLE 233 ENVIROLAB SERVICES PTY LTD: BUSINESS OVERVIEW

TABLE 234 ENVIROLAB SERVICES PTY LTD: SERVICES OFFERED

13.1.11 R J HILL LABORATORIES LIMITED

TABLE 235 R J HILL LABORATORIES LIMITED: BUSINESS OVERVIEW

TABLE 236 R J HILL LABORATORIES LIMITED: SERVICES OFFERED

TABLE 237 R J HILL LABORATORIES LIMITED: OTHERS

13.1.12 SYMBIO LABORATORIES

TABLE 238 SYMBIO LABORATORIES: BUSINESS OVERVIEW

TABLE 239 SYMBIO LABORATORIES: SERVICES OFFERED

TABLE 240 SYMBIO LABORATORIES: OTHERS

13.1.13 ALEX STEWART INTERNATIONAL

TABLE 241 ALEX STEWART INTERNATIONAL: BUSINESS OVERVIEW

TABLE 242 ALEX STEWART INTERNATIONAL: SERVICES OFFERED

13.1.14 EMSL ANALYTICAL, INC.

TABLE 243 EMSL ANALYTICAL, INC.: BUSINESS OVERVIEW

TABLE 244 EMSL ANALYTICAL, INC.: SERVICES OFFERED

13.1.15 F.B.A. LABORATORIES LTD.

TABLE 245 F.B.A. LABORATORIES LTD.: BUSINESS OVERVIEW

TABLE 246 F.B.A. LABORATORIES LTD.: SERVICES OFFERED

13.2 OTHER PLAYERS (SMES/START-UPS)

13.2.1 ENVIRONMENTAL TESTING, INC.

TABLE 247 ENVIRONMENTAL TESTING, INC.-BUSINESS OVERVIEW

TABLE 248 ENVIRONMENTAL TESTING, INC.: SERVICES OFFERED

13.2.2 ALPHA ANALYTICAL, INC.

TABLE 249 ALPHA ANALYTICAL, INC.: BUSINESS OVERVIEW**TABLE 250 ALPHA ANALYTICAL, INC.: SERVICES OFFERED****TABLE 251 ALPHA ANALYTICAL, INC.: OTHERS**

13.2.3 ADVANCED ANALYTICAL TESTING LABORATORY

TABLE 252 ADVANCED ANALYTICAL TESTING LABORATORY: BUSINESS OVERVIEW**TABLE 253 ADVANCED ANALYTICAL TESTING LABORATORY: SERVICES OFFERED**

13.2.4 AMERICAN ENVIRONMENTAL TESTING LABORATORY, LLC.

TABLE 254 AMERICAN ENVIRONMENTAL TESTING LABORATORY, LLC.: BUSINESS OVERVIEW**TABLE 255 AMERICAN ENVIRONMENTAL TESTING LABORATORY, LLC.: SERVICES OFFERED**

13.2.5 PACE ANALYTICAL

TABLE 256 PACE ANALYTICAL: BUSINESS OVERVIEW**TABLE 257 PACE ANALYTICAL: SERVICES OFFERED****TABLE 258 PACE ANALYTICAL: DEALS****13.3 OTHER KEY PLAYERS**

13.3.1 ANALAB CORPORATION

13.3.2 SUBURBAN TESTING LABS

13.3.3 ELEMENT MATERIALS TECHNOLOGY

13.3.4 TRADEBE

13.3.5 CITY ANALYSTS

14 ADJACENT & RELATED MARKETS**14.1 INTRODUCTION****14.2 LIMITATIONS****14.3 FOOD SAFETY TESTING MARKET**

14.3.1 MARKET DEFINITION

14.3.2 MARKET OVERVIEW

14.3.3 FOOD SAFETY TESTING MARKET, BY TARGET TESTED

14.3.3.1 Introduction

TABLE 259 FOOD SAFETY TESTING MARKET, BY TARGETS TESTED, 2017–2021 (USD MILLION)**TABLE 260 FOOD SAFETY TESTING MARKET, BY TARGETS TESTED, 2022–2027 (USD MILLION)**

14.3.4 FOOD SAFETY TESTING MARKET, BY REGION

14.3.4.1 Introduction

TABLE 261 FOOD SAFETY TESTING MARKET, BY REGION, 2017–2021 (USD MILLION)

TABLE 262 FOOD SAFETY TESTING MARKET, BY REGION, 2022–2027 (USD MILLION)

14.4 AGRICULTURAL TESTING MARKET

14.4.1 MARKET DEFINITION

14.4.2 MARKET OVERVIEW

14.4.3 AGRICULTURAL TESTING MARKET, BY SAMPLE

14.4.3.1 Introduction

TABLE 263 AGRICULTURAL TESTING MARKET, BY SAMPLE, 2015–2022(USD MILLION)

14.4.4 AGRICULTURAL TESTING MARKET, BY REGION

14.4.4.1 Introduction

TABLE 264 AGRICULTURAL TESTING MARKET, BY REGION, 2015–2022 (USD MILLION)

15 APPENDIX

15.1 DISCUSSION GUIDE

15.2 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

15.3 CUSTOMIZATION OPTIONS

15.4 RELATED REPORTS

15.5 AUTHOR DETAILS

About

The report “Environmental Testing Market by Sample (Wastewater/Effluent, Soil, Water, & Air), Contaminant (Microbiological, Organic, Heavy Metal, Residue, & Solids), Technology (Conventional & Rapid), & Region - Global Trend & Forecasts to 2019“, defines the global market and segments it on the basis of sample, contaminant, technology, and region.

The environmental testing market is projected to reach a value of more than \$9.5 Billion at a CAGR of 6.4% by 2019.

The environmental testing market is driven by the rising concern for environment degradation and increasing regulations regarding environment protection. The market in Asia-Pacific is projected to grow at the highest CAGR due to the increasing industrial activities and rising concern for environmental pollution.

The key players in the market have adopted expansions & investments as strategies to garner a larger share in the market. During the review period of January 2011 to February 2015, the key active players in the environmental analysis market were SGS S.A. (Switzerland), Eurofins Scientific (Luxembourg), and Intertek plc (U.K.).

This report focuses on the environmental testing market, which is segmented on the basis of sample, technology, contaminant, and region.

On the basis of sample, the market has been segmented as follows:

Wastewater/Effluent, Soil, Water, Air

On the basis of technology, the market has been segmented as follows:

Conventional, Rapid

On the basis of contaminant, the market has been segmented as follows:

Microbiological, Organic, Heavy metals, Residues, Solids

On the basis of contaminant, the market has been segmented as follows:

North America, Europe, Asia-Pacific, Latin America, RoW

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