

# **Global Sewage Treatment Facilities Market: Size & Forecast with Impact Analysis of COVID-19 (2020-2024)**

<https://marketpublishers.com/r/GE758AA03560EN.html>

Date: September 2020

Pages: 72

Price: US\$ 850.00 (Single User License)

ID: GE758AA03560EN

## **Abstracts**

### **Scope of the Report**

The report titled “Global Sewage Treatment Facilities Market: Size & Forecast with Impact Analysis of COVID-19 (2020-2024)”, provides an in depth analysis of the global sewage treatment facilities market by value, by application, by region, etc. The report provides a regional analysis of the sewage treatment facilities market, including the following regions: Asia Pacific, North America, Europe, South America and Middle East & Africa.

The report also provides a detailed analysis of the COVID-19 impact on the sewage treatment facilities market. The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global sewage treatment facilities market has also been forecasted for the period 2020-2024, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The global sewage treatment facilities market is moderately fragmented with many major market players operating worldwide. The manufacturers of sewage treatment systems produce different types of treatment systems to cater to the needs of various sectors. The key players of the sewage treatment facilities market are SUEZ, Bulab Holdings, Inc. (Buckman Laboratories International, Inc.), Xylem Inc., and Hitachi, Ltd. are also profiled with their financial information and respective business strategies.

### **Country Coverage**

Asia Pacific

North America

Europe

South America

Middle East & Africa

## Company Coverage

SUEZ

Bulab Holdings, Inc. (Buckman Laboratories International, Inc.)

Xylem Inc.

Hitachi, Ltd.

## Executive Summary

Sewage treatment facilities refer to all those companies that design, operate and maintain sewage treatment plants. The wastewater is recycled through sewage treatment plants in which a combination of processes (e.g., physical, chemical and biological) are used to treat wastewater, which is then use for various purposes.

The main purpose of sewage treatment is to protect environment and individuals' health; to prevent marine life; to reduce water pollution; to improve wastewater quality; and to reuse the treated effluents in agriculture and industrial sector. The process of sewage treatment mainly involves three stages, which are Primary Treatment, Secondary Treatment, and Tertiary Treatment.

The sewage treatment facilities market can be segmented on the basis of product (Moving Bed Biofilm Reactors (MBBR), Ozone-Based Advanced Oxidation, and Adsorption and Powdered Activated Carbon (PAC); and application (Residential, Industrial, and Commercial).

The global sewage treatment facilities market has increased at a significant CAGR during the years 2015-2019 and projections are made that the market would rise in the next four years i.e. 2020-2024 tremendously. The sewage treatment facilities market is expected to increase due to rapid urbanization, growing industrial activities, increasing prevalence of water-borne diseases, rising sewage treatment facilities for power generation sector, stringent government regulations for wastewater treatment, etc. Yet the market faces some challenges such as high cost involved, staffing shortages, etc.

## Contents

### 1. EXECUTIVE SUMMARY

### 2. INTRODUCTION

#### 2.1 Sewage: An Overview

##### 2.1.1 Composition of Sewage

##### 2.1.2 Classification of Sewage

#### 2.2 Sewage Treatment Facilities: An Overview

##### 2.2.1 Types of Sewage Treatment

##### 2.2.2 Reasons to Treat Sewage

##### 2.2.3 Process of Sewage Treatment

#### 2.3 Sewage Treatment Facilities Segmentation: An Overview

##### 2.3.1 Sewage Treatment Facilities Segmentation

### 3. GLOBAL MARKET ANALYSIS

#### 3.1 Global Sewage Treatment Facilities Market: An Analysis

##### 3.1.1 Global Sewage Treatment Facilities Market by Value

##### 3.1.2 Global Sewage Treatment Facilities Market by Application (Residential and Others)

##### 3.1.3 Global Sewage Treatment Facilities Market by Region (Asia Pacific, North America, Europe, South America and Middle East & Africa)

#### 3.2 Global Sewage Treatment Facilities Market: Application Analysis

##### 3.2.1 Global Residential Sewage Treatment Facilities Market by Value

##### 3.2.2 Global Others Sewage Treatment Facilities Market by Value

### 4. REGIONAL MARKET ANALYSIS

#### 4.1 Asia Pacific Sewage Treatment Facilities Market: An Analysis

##### 4.1.1 Asia Pacific Sewage Treatment Facilities Market by Value

#### 4.2 North America Sewage Treatment Facilities Market: An Analysis

##### 4.2.1 North America Sewage Treatment Facilities Market by Value

#### 4.3 Europe Sewage Treatment Facilities Market: An Analysis

##### 4.3.1 Europe Sewage Treatment Facilities Market by Value

#### 4.4 South America Sewage Treatment Facilities Market: An Analysis

##### 4.4.1 South America Sewage Treatment Facilities Market by Value

#### 4.5 Middle East & Africa Sewage Treatment Facilities Market: An Analysis

#### 4.5.1 Middle East & Africa Sewage Treatment Facilities Market by Value

## 5. IMPACT OF COVID-19

### 5.1 Impact of COVID-19

#### 5.1.1 Impact of COVID-19 on Sewage Treatment Facilities

## 6. MARKET DYNAMICS

### 6.1 Growth Driver

#### 6.1.1 Rapid Urbanization

#### 6.1.2 Growing Industrial Activities

#### 6.1.3 Increasing Prevalence of Water-borne Diseases

#### 6.1.4 Rising Sewage Treatment Facilities for Power Generation Sector

#### 6.1.5 Stringent Government Regulations for Wastewater Treatment

### 6.2 Challenges

#### 6.2.1 High Cost Involved

#### 6.2.2 Staffing Shortages

### 6.3 Market Trends

#### 6.3.1 Growing Awareness towards Environmental Pollution

#### 6.3.2 Rising Adoption of Smart and IoT-enabled Wastewater Treatment System

#### 6.3.3 Escalating Use of Eco-friendly Wastewater Treatment Systems

## 7. COMPETITIVE LANDSCAPE

### 7.1 Global Sewage Treatment Facilities Market Players: Key Comparison

### 7.2 Global Sewage Treatment Facilities Market Players by Research & Development (R&D) Expenses

## 8. COMPANY PROFILES

### 8.1 SUEZ

#### 8.1.1 Business Overview

#### 8.1.2 Financial Overview

#### 8.1.3 Business Strategy

### 8.2 Bulab Holdings, Inc. (Buckman Laboratories International, Inc.)

#### 8.2.1 Business Overview

#### 8.2.2 Business Strategy

### 8.3 Xylem Inc.

8.3.1 Business Overview

8.3.2 Financial Overview

8.3.3 Business Strategy

8.4 Hitachi, Ltd.

8.4.1 Business Overview

8.4.2 Financial Overview

8.4.3 Business Strategy

## List Of Figures

### LIST OF FIGURES

Figure 1: Composition of Sewage

Figure 2: Classification of Sewage

Figure 3: Types of Sewage Treatment

Figure 4: Reasons to Treat Sewage

Figure 5: Process of Sewage Treatment

Figure 6: Sewage Treatment Facilities Segmentation

Figure 7: Global Sewage Treatment Facilities Market by Value; 2015-2019 (US\$ Billion)

Figure 8: Global Sewage Treatment Facilities Market by Value; 2020-2024 (US\$ Billion)

Figure 9: Global Sewage Treatment Facilities Market by Application; 2019 (Percentage, %)

Figure 10: Global Sewage Treatment Facilities Market by Region; 2019 (Percentage, %)

Figure 11: Global Residential Sewage Treatment Facilities Market by Value; 2016-2019 (US\$ Billion)

Figure 12: Global Residential Sewage Treatment Facilities Market by Value; 2020-2024 (US\$ Billion)

Figure 13: Global Others Sewage Treatment Facilities Market by Value; 2016-2019 (US\$ Billion)

Figure 14: Global Others Sewage Treatment Facilities Market by Value; 2020-2024 (US\$ Billion)

Figure 15: Asia Pacific Sewage Treatment Facilities Market by Value; 2016-2019 (US\$ Billion)

Figure 16: Asia Pacific Sewage Treatment Facilities Market by Value; 2020-2024 (US\$ Billion)

Figure 17: North America Sewage Treatment Facilities Market by Value; 2016-2019 (US\$ Billion)

Figure 18: North America Sewage Treatment Facilities Market by Value; 2020-2024 (US\$ Billion)

Figure 19: Europe Sewage Treatment Facilities Market by Value; 2016-2019 (US\$ Billion)

Figure 20: Europe Sewage Treatment Facilities Market by Value; 2020-2024 (US\$ Billion)

Figure 21: South America Sewage Treatment Facilities Market by Value; 2016-2019 (US\$ Billion)

Figure 22: South America Sewage Treatment Facilities Market by Value; 2020-2024 (US\$ Billion)

Figure 23: Middle East & Africa Sewage Treatment Facilities Market by Value; 2016-2019 (US\$ Billion)

Figure 24: Middle East & Africa Sewage Treatment Facilities Market by Value; 2020-2024 (US\$ Billion)

Figure 25: Global Urbanization Rates by Region; 2010-2040 (Percentage, %)

Figure 26: Global Industrial Production by Region; 2017-2019 (Index)

Figure 27: Global Registered Number of Cholera Cases; 2013-2018 (Thousand)

Figure 28: Global Primary Direct Energy Consumption by Hydropower Source; 2013-2019 (Terawatt-hour, TWh)

Figure 29: Global Sewage Treatment facilities Market Players by Research & Development (R&D) Expenses; 2018-2019 (US\$ Million)

Figure 30: SUEZ Revenues; 2015-2019 (US\$ Billion)

Figure 31: SUEZ Revenues by Segments; 2019 (Percentage, %)

Figure 32: SUEZ Revenues by Region; 2019 (Percentage, %)

Figure 33: Xylem Inc. Revenue; 2015-2019 (US\$ Billion)

Figure 34: Xylem Inc. Revenue by Segments; 2019 (Percentage, %)

Figure 35: Xylem Inc. Revenue by Region; 2019 (Percentage, %)

Figure 36: Hitachi, Ltd. Revenues; 2015-2019 (US\$ Billion)

Figure 37: Hitachi, Ltd. Revenues by Segments; 2019 (Percentage, %)

Figure 38: Hitachi, Ltd. Revenues by Region; 2019 (Percentage, %)

Table 1: Global Sewage Treatment Facilities Market Players: Key Comparison

## I would like to order

Product name: Global Sewage Treatment Facilities Market: Size & Forecast with Impact Analysis of COVID-19 (2020-2024)

Product link: <https://marketpublishers.com/r/GE758AA03560EN.html>

Price: US\$ 850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE758AA03560EN.html>