



아시아환경 (주)
ASIA ENVIRONMENT CO., LTD.

ASIA ENVIRONMENT CO., LTD.
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TOTAL SOLUTION PROVIDER

INDUSTRIAL ENVIRONMENT



아시아환경 (주)
ASIA ENVIRONMENT CO., LTD.



A COMPANY WITH DREAMS, RESEARCHING FOR A BETTER FUTURE

Asia Environment Co., Ltd. provides water treatment systems for clean water circulation, air-pollution control systems for clear blue skies, and consulting services that support a pleasant environment and efficient production.

By carrying out diverse projects with major domestic corporations, we deliver optimal environmental solutions to our clients based on our accumulated technological expertise and experience.

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BUSINESS AREA

Water Treatment

WATER TREATMENT BUSINESS

For the past 20 years, Asia Environment has successfully carried out a wide range of environmental plant EPC projects – from industrial wastewater treatment in the semiconductor, electronics, and steel industries to livestock wastewater and municipal sewage. We provide optimal designs tailored to each pollution source, and handle the full process from procurement and fabrication to construction and commissioning with quality assurance.

In recent years, we have gone beyond conventional industrial wastewater treatment and reuse systems to deliver advanced solutions such as ZLD (Zero Liquid Discharge) design, valuable metal recovery, and treatment of hard-to-degrade wastewater including TMAH effluents. By aligning with the latest trends in the environmental market and leveraging our differentiated technology and know-how, we offer the highest level of satisfaction to our customers.



PHYSICOCHEMICAL
WASTEWATER TREATMENT (HF)



BIOLOGICAL WASTEWATER
TREATMENT (TMAH)



VALUABLE METAL
RECOVERY (NI)



BUBBLE TRAP

BUSINESS AREA

Air Pollution Control

AIR POLLUTION CONTROL

Based on our accumulated technology and know-how, we have successfully completed a wide range of projects by providing optimal design and construction from duct system design to effective treatment of various air pollutants such as VOCs, NO_x, SO_x, dust, and odors.



BAG HOUSE



GENERAL HEAT
EXHAUST



ACID SCRUBBER

ACHIEVEMENTS

Water Treatment

Ulsan Site Wastewater Treatment Plant

MAJOR WATER TREATMENT ACHIEVEMENTS

- **ECOLAB** – Basic design of a ZLD process for semiconductor wastewater (Universe Project) (2025)
- **KT&G** – R&D Headquarters WWTP improvement project (2025)
- **LG DISPLAY** – WWTP environmental facilities for compliance with the Integrated Environmental Management Act (2025)
- **SeAH Special Steel** – Pickling plant installation of by-product feeding system for Ni recovery facilities (2024)
- **Toray Advanced Materials** – Gumi Plant 4 WWTP facility expansion (2023)
- **SK SILTRON** – N-PROJECT utility UPW and WWTP construction (2023)
- **SeAH Special Steel** – Pickling plant Ni recovery facilities (new installation) (2023)
- **LG DISPLAY** – P10 MOBILE pO environmental facilities expansion (2022)
- **LG DISPLAY** – P9 MOBILE pO environmental facilities expansion (2021)
- **SK SILTRON** – Plant 3 environmental facilities expansion for C5 (2020)
- **DGIST** – WWTP remodeling and piping connection works (2019)
- **SK SILTRON** – C3/C4 environmental facilities water-treatment capacity expansion (2018)
- **LG DISPLAY** – P10 environmental facilities organic system equipment works (2017)
- **SK SILTRON** – Plant 3 environmental treatment system expansion (2017)
- **LOTTE FINE CHEMICAL** – ECH unit pre-sedimentation tank water-treatment project (2017)
- **LG DISPLAY** – Paju P9 C-PROJECT organic wastewater treatment facilities construction (2016)
- **SAMGEONSA Industrial District** – Stormwater detention facility project (2016)
- **STM Co., Ltd.** – Process water pretreatment facilities construction (2016)
- **BONGHWA LANDFILL** – Leachate treatment plant expansion project (2015)
- **SAMSUNG FINE CHEMICAL** – New toner wastewater pretreatment process construction (2015)
- **LG Electronics** – Solar Plant N3 DI & environmental facilities expansion, water system (2014)
- **Dodram** – LPC WWTP expansion (2014)

MAJOR AIR POLLUTION CONTROL ACHIEVEMENTS

- **LG Electronics** – Pyeongtaek Plant air pollution control facility maintenance work (2025)
- **LG Electronics** – Micro LED back-end process local exhaust system installation work (2024)
- **SK SILTRON** – N-Project scrubber and filtration dust collector fabrication and installation work (2024)
- **LG Innotek** – Plant 4 AIP module development investment project – air pollution control works (2023)
- **SK SILTRON** – Plant 2 replacement of aging scrubbers (2023)
- **LG Innotek** – Gumi Plant 3, Building B air pollution control works for new PM equipment (2022)
- **SK SILTRON** – Plant 3 alkaline scrubber efficiency improvement work (2022)
- **LG Chem** – Technology Research Center, Pack Stabilization Building air pollution control facility installation work (2021)
- **SeAH Mechanics** – Building A STS duct demolition and installation work (2021)
- **SK SILTRON** – Plant 3 oil mist collection dust collector installation work (2020)
- **LG Chem** – Technology Research Center, Pack Stabilization Building activated carbon adsorption tower installation work (2020)
- **SK SILTRON** – Plant 3, Buildings A & B spare scrubber installation work (2019)
- **LG Electronics** – A3 silane powder dust collector second-phase fabrication and installation work (2019)
- **LG Electronics** – Refrigerator compressor production line relocation to Plant 2 – utility and environmental facilities works (2018)
- **SeAH Mechanics** – Air pollution control facility construction for expansion of electric furnace for aluminum melting (2017)
- **M-TEC Co., Ltd.** – Jincheon Plant air pollution control facility construction work (2017)
- **LG Electronics** – A3 Plant air pollution control works for new solar line investment (2016)
- **LG Electronics** – Solar Plant P1 relocation and N4 environmental facilities expansion work (2015)
- **LG Electronics** – C&M2-B1 Building P1 & P2 drying furnace exhaust system work (2015)
- **LG Electronics** – Solar Plant air pollution control facility exhaust capacity upgrade work (2014)

ACHIEVEMENT Air Pollution Control



Gumi Site Air Pollution
Control Facility (Scrubber)

OVERVIEW



COMPANY OVERVIEW

Company Name

Asia Environment Co., Ltd.

Type of Business

Manufacturing, Construction

Establishment Date

Founded on August 11, 2004

Daegu Branch Office

2F, 45 Hosandong-ro, Dalseo-gu, Daegu, Republic of Korea

Head Office / Plant:

97-9 Songjeong Dodang-gil, Jicheon-myeon, Chilgok-gun, Gyeongsangbuk-do, Republic of Korea

Website Address

<https://www.asiaenv.co.kr/>

Corporate Research Institute

998 Bangchon-ro, Tanhyeon-myeon, Paju-si, Gyeonggi-do, Republic of Korea

Technical Licenses Status

- Environmental Specialized Contractor (Water Quality)
- Environmental Specialized Contractor (Air Pollution)
- Environmental Consulting
- Mechanical Facilities Construction Business
- Metal Structures & Window/Door Construction Business

Contact

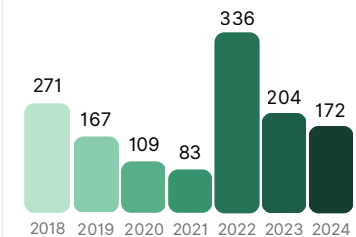
Tel. 054-972-8053~4

Fax. 054-972-8056

Technical Personnel Status

- Ph.D. (Environmental): 1
- M.S. (Environmental): 4
- B.S. (Environmental / Chemical / Civil / Mechanical): 20
- Associate Degree (Mechanical): 2
- Administrative Staff: 6
- Total: 33

Sales Overview (Unit: 100 Million KRW)



VISION

Creating a better future for people and nature.

CORE VALUE



Communication & Cooperation

We actively communicate and collaborate with our clients and partner companies based on mutual respect and open-minded thinking.



Responsibility & Execution

We set clear deadlines and always keep our promises, carrying out our duties with professional expertise and confidence to ensure every task entrusted to us is successfully completed.



Creativity & Innovation

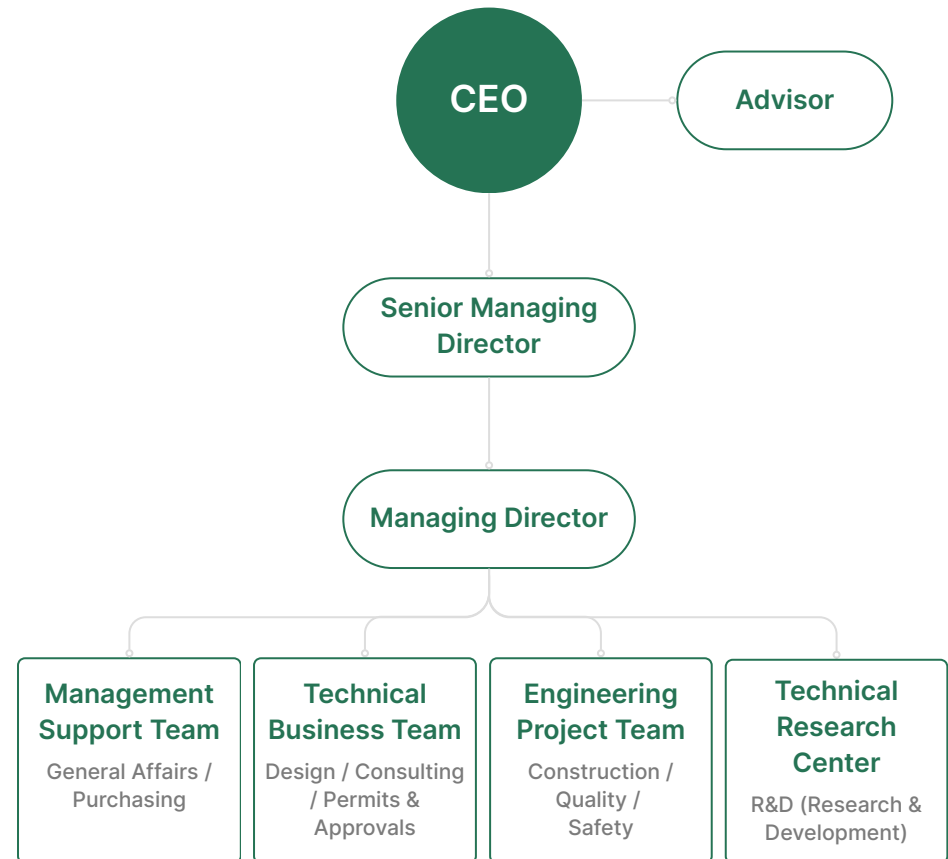
We pursue change and continuously take on new challenges to develop original technologies, actively embracing diversity and transformation to propose the most optimal methods and processes.



Positivity & Happiness

We do not draw negative conclusions about challenges in advance; instead, we share the joy and sense of achievement that comes from our work and build a positive organizational culture together.

ORGANIZATIONAL CHART



HISTORY

2004

2004.08

Establishment of E&E Korea Co., Ltd.

2004.12

ISO 9001:2000 certification obtained

2010

2010.10

Registered as a specialized environmental contractor (air pollution).

2010.11

Registered as a specialized environmental contractor (water quality)

2011

2011.01

Changed business name to Asia Environment Co., Ltd.

2011.03

ISO 9001:2009 and ISO 14001:2009 certifications obtained

2012

2012.01

Relocation of workplace to 97-9 Songjeong Dodang-gil, Jicheon-myeon, Chilgok-gun, Gyeongsangbuk-do

2013

2013.03

Corporate research institute established

2015

2015.08

Registration as a construction business (metal structures and window/door works)

2019

2019.06

Obtained a patent for a sewage treatment apparatus and method using microorganisms and magnetic materials

2021

2021.11

Corporate research institute relocated and expanded to Paju

2021.12

Received a commendation from the Governor of Gyeongsangbuk-do

2023

2023.03

Gumi office relocated and expanded

2023.05

Daegu office relocated and expanded

ACHIEVEMENT

Clients

 LG Display

 LG Electronics

 LG Innotek

 LG Chem

 S&I Corp.

 SERVEONE

 SeAH

 EcoPro Materials

 SK siltron

 TECHCROSS

 SAMSUNG C&T

 LOTTE FINE CHEMICAL

 KT&G

 STM

 KOLON INDUSTRIES

 KOLON GLOTECH

 GS 건설

 HD HYUNDAI HEAVY INDUSTRIES

 TORAY
Innovation by Chemistry 도레이첨단소재

 SE'A

 WONIK QnC
Quartz & Ceramics

 M.TECH
Your Preferred I-Security Partner

CERTIFICATE

INTELLECTUAL PROPERTY RIGHTS

