# Nature&Environment Inc.'s Footsteps

A company with excellent communication with employees A company running for future innovation A company that puts safety in the field first



1999 ~ 2004



Completion of the Gongju Plant (Factory 1), Yeongwol Plant

Foundation of Nature&Environment Inc.

· Listed on stock exchange (KRX KOSDAQ)

Certified KS Mark for Stainless Steel Pipe (KSA)

Certified KS Mark of Concrete Interlocking Block

Recieved a Commendation from Korea River Association

Certified Environmental Mark for Permeable Block

Get a license of Building Construction Business

Get a license of Landscaping Business

Domestic Technology(KT) Accreditation: Environmental Sector (MSIT)

Win 'The 2002 Successful Case of Commercialization of Patent Technology Awards' (KIPO)

Designation of PSS Excellent Product (PSS): GEO-GREEN CELL Etc. 5EA

· Win 'The Excellent Venture Company Awards' (Minister of Science and Technology)

Win 'The 14th SMEs Awards' (Minister of Trade, Industry and Energy)

Win 'The Achievment Awards': Natural Stream Purification Business (Minister of Environment)

Certified Manufacture Technology of Vegetation Permeable Blocks as New Technology

· Win 'The Green Technology Environment Award' (Minister of Environment)







2011 ~ 2017







Completion of the Gongju plant (Factory 2), Boryeog plant (Factory 3) Completion of the Goesan Soil Purification Center

Recieved a President's Commendation of the '2019 Green Management Awards'

Expansion of facilities for Precast Concrete and Rain storage tank production

Certified G-PASS (PPS)

ECO-BIO Inc. M&A

Certified IP Management

Win 'The 16th Korea Construction Environment Technology Awards on Green Environment sector' (KLD)

Win 'The 4th Korea Strong Small Business Awards on Eco-Friendly material Innovative products sector' (KSSBA)

# Corporate Social Responsibility

Nature&Environment Inc. are conducting Corporate Social Responsibility for living together. We long for a better future with our customers.



#### (1) Housing donations for low-income families

Ve are donating housing for the low-income class in cooperation with the government. November 2018, we built the 8th Happiness, People's House. We will continue to work hard to realize corporate social values.



## (1) Sponsorship for Regional Development

Nature&Environment Inc. strive to increase the value of the community. For co-prosperity with the village, a place for communication with local residents is provided, and the village development fund is donated every year, and doing volunteer work. We will continue to be a company that will continue to practice with a sense of community.



# (1) Social Media Green Activities

Nature&Environment Inc. is actively working on the official Social media in order to raise the voice of environmental protection. In order to easily convey various environmental issues to the public, it is produced and widely advertised as content.

We will continue our activities to remind more people of the importance of the environment.



### (1) Planting Events & Separate Collection Activities

Nature&Environment Inc. protects environment by setting planting events and separate collection days. In March 2019, about 400 trees were planted together with all employees, We always keep recycling bins in the company with the mind of caring the environment.



12F Nurikum Bld., 396, World Cup buk-ro Mapo-gu, Seoul, Republic of Korea Tel. +82-2-557-9830 Fax. +82-2-557-9951 E-mail. mmvalve@nate.com



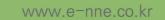




# **ENVIRONMENT**

NATURE & ENVIRONMENT Inc. No.02 Eng ver.





# About Us

Company	Nature&Environment Inc.	CEO	Lee, Byung-Yong			
Established	July 1, 1999	Type of Business	Manufacturing, Wholesale and Retail, Environmental Restoration, Construction			
ltem	Concrete block, Soil remediation, Groundwater remediation, Landscaping, Seedling production&sales, Construction, Trade (agricultural, forestry agricultural materials), Geogreen Cell etc.					

# **Facilities**



#### Gongiu Factory 1

Manufactures ecological blocks and precast concrete.

116-28, Boheung 1-gil, Useong-myeon, Gongju-si Location

69.396 m<sup>2</sup> Area

■ Production Capacity 55,000 m³/year



#### **Boryeong Factory 2**

Manufactures precast concrete

630, Cheongwang-ro, Cheonbuk-myeon, Boryeong-si Location

20.839 m<sup>2</sup> Area

Production Capacity 37,000 m³/year



#### Dangjin Factory 3

Manufactures precast concrete

Location 2130, Sambong-ri, Seongmun-myeon, Dangjin-si

76.266 m<sup>2</sup> Area

■ Production Capacity 60,000 m³/year



#### Goesan Soil Remediation Center

Purify contaminated soil through various purifying methods.

108, Jeokseok-gil, Yeonpung-myeon, Goesan-gun Location

	Category	Area(m²)	Volume(m³)	Remediation Methods
	Remediation facility	1,388 m²	2,498.4m³	Landfarming, Electrokinetic, Soil Washing
	Storage facility	4,320 m²	24,105.6m³	_

# **Business Area**

#### **Environmental Ecological Restoration**

We are running a ecological business where nature and people can coexist, such as rivers, city parks, and industrial complexes constantly taking on challenges such as developing porous blocks for the first time in Korea.





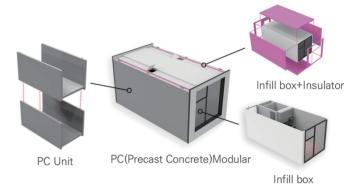












R&D

PC Modular Home



1) PC Modular Outline diagram

PC Rainwater Storage Tank with Crack Self Healing

② Goesan Dormitory

## Soil Groundwater Remediation&Soil Environment Assessment

Nature&Environment Inc. has been contributing to the development of the Korean soil purification industry since the beginning of the soil purification project, and we have made steady efforts to purify and restore contaminated soil and groundwater. It also conducts soil environmental assessment to prevent disputes over soil purification during real estate transactions.

■ Soil Environment Assessment **Application Fields** 

Rainwater Storage Tank



Transaction





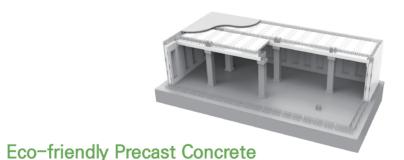
Corporate



Loan Review

Credit Rating

As a disaster prevention facility, it prevents flood damage caused by heavy rains in the urban areas. Our company has developed a third-generation rainwater storage tank optimized for urban areas.







#### ② Self-healing starts

As a participating company of the Ministry of Land, Infrastructure and Transport's "Self-Healing"

obtained a patent. X Patent: Rainwater storage tank with crack self-healing function

Eco-Concrete Research Center", we applied crack self-healing technology to our PC storage tank and

The first modular construction method in Korea with three-sided PC structure and infill box.

※ Built a two story dormitory in Goesan with permitted construction method.

③ Self-healing ends

# It is a construction method in which the main structural members are manufactured at the factory, assembled on site.

This eco-friendly construction method can reduce environmental damage and shorten the construction period.









#### **CCS Concrete Block**

1) Crack happens

We developed a technology to permanently store CO2 while satisfying the performance of existing blocks by mixing CO<sub>2</sub> capture material through mineral carbonation into concrete blocks.

※ Patent: Eco-friendly block composition and manufacturing method using carbon dioxide capture material







