Kagawa School Ube Environmental Technology Center

Location: 23-4 Bunkyo-Cho, UBE-CITY, YAMAGUCHI-KEN, Japan Representative: Noriyasu OHGI

Business Classification	No. of Employees	Established
Environmental Protection Measurement and Environmental Impact Assessment	30	1962

Description of Business:

- We measure the environmental impact of air, water and noise levels for the national and local government.
- We calculate and assess the influence on the environment of development work conducted by the national, local government and private companies.
- · We provide international cooperation on environmental problems

Main Products and Business:

Environmental Measurement; Measurement of air, water, odor, soil analysis, noise and vibration / Environmental investigation; Research of distribution on animals and plants in the region, research of water, bed quality and biology of rivers, lakes and marshes and sea areas / Legal inspection on city water quality and private water supply / Inspection on sewage system; Examination of water quality at public terminal sewage treatment facilities / Bacteriological examination; examination of colon bacillus in water of rivers, lakes and marshes and sea areas, sewer and waste water from factories / Hygienic inspection; Bacteriological examination of food and drinking water regulated by hygienic control of the buildings law / Examination of agricultural chemicals in water from golf links / Component inspection on municipal wastes and industrial wastes / Environmental impact assessment / Examination and studying for promotion of environment preservation / International cooperation on environment preservation

Main Facilities:

4 inductively coupled plasma spectrometers (ICPs) / 3 gas chromatograph mass spectrometers (GM) / 4 gas chromatographs (FID.FPD-ECD) / High performance liquid chromatograph / 2 Ion chromatograph / Atomic absorption analyzer / Spectrophotometer / Fluorescence photometric defector / Clean room for examination of disease germ

Main Qualified Permits, Registrations and Others:

Concentration measurement proof business (May 15,1976 Yamaguchi -Pref. No.39) / Noise level measurement proof business (May 28, 1992 Yamaguchi-Pr. No.86) / Inspection business on drinking water quality related to the buildings law (September 24, 1990 Yamaguchi-Pref. water no.3-3-2) / Hygiene examination laboratory (bacterial inspection) (July 30, 1998 Yamaguchi-Pref. No.76) / Inspecting Agency of city water quality designated by Ministry of Health and Welfare (February 18, 1999 Ministry of Health and Welfare No.79)

Licensed and Qualified Engineers & Specialists:

 $3\,\mathrm{environmental\,mass\,measurers}\,/\,2\,\mathrm{hygiene\,inspection\,specialists}\,(\mathrm{veterinarians})\,/\,2\,\mathrm{clinical\,laboratory}$ test specialists / 2 trainees in the course of the environmental assessment of Ministry of the Environment / 3 environmental counselors licensed by Ministry of the Environment

Others:

ISO14001 certification obtained (December 27, 2001)

Eco-business and Eco-products:

Services for environmental	the environmental impact assessment related to the
	construction of thermal power plants, harbors, large scale wooden paths and golf links etc.

International Contribution for Environmental Technology:

In 1990~97, we conducted the lecture and guidance for 54 trainees in a group training course on shrimp cultivation technology as the part of the JICA program. Trainees were invited by Yamaguchi-Ken Farming Fishing Public Cooperation.

In 1995~97, the lecture and technical guidance for 10 trainees from Shandong Province, China, whom Yamaguchi-ken Environmental Life Department invited.

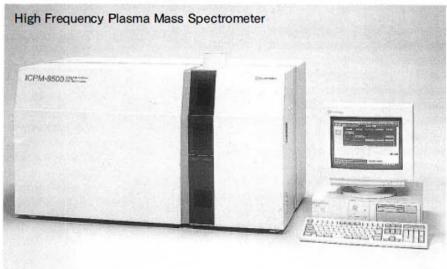
In March 1998, some experts were sent abroad. The lecture and technical guidance were conducted in Peru, Ecuador and Mexico. A member of our staff worked as the leader of an open technical seminar sponsored by JICA.

In May 1996, some members of our staff were invited by the Construction Department of the Chinese Government to visit the filtration plants and terminal sewage treatment facilities in Beijing and Tianjin. At this time, the members exchanged their opinions with Chinese people.

In September 2001, the celebration of the 100th anniversary of Shandong University and the symposium on environmental preservation as a part of a China-Japan science exchange were held by Shandong University and Ube Environmental Technology Center. A keynote address was made and opinions were exchanged.

Outline of Business (Flow System and Photos)





Further Information on Environmental Technology

Kagawa School Ube Environmental Technology Center

General Affairs Department Contact: Harumi FUJIKI

Address: 23-4 Bunkyo-Cho, UBE-CITY, YAMAGUCHI-KEN, 755-8551, Japan

Phone: 0836-32-0082 / Fax: 0836-21-0083