# 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
- · 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 environmental mass measurers / 2 hygiene inspection specialists (veterinarians) / 2 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.