

1. Personal Data				
Name:	Date and Place of Birth:			
Anindrya Nastiti	October 117 <sup>th</sup> , 1984, Bandung – Indonesia			
Nationality:	Gender:			
Indonesian	Female			
Department, faculty, university:				
Environmental Engineering Department, Faculty of Civil & Environmental Engineering,				
Institut Teknologi Bandung				
Title of position held:	Address:			
-	Jalan Ganesa no. 10			
	Bandung 40132			
Tel. +62 22 2502647	E-mail: anindrya@tl.itb.ac.id			
Fax. +62 22 2530704				

### 2. Educational Qualifications

## 2-1. Academic Qualification (Repeat as necessary)

- Master of Environmental Engineering, Environmental Health, Institut Teknologi Bandung 2009
- Undergraduate Degree Environmental Engineering Institut Teknologi Bandung, 2006

# 2-2. Academic Experience

- Lecturer, Environmental Engineering, ITB, Full time
- Academic Assistant, Environmental Engineering ITB 2009-2010

2-3. Non Academic Experience

Company or Entity	Title	Brief Description of Position	Year	Full/ Part Time
PT. LAPI and LAPI	Environmental			Part Time
Institute	Engineer			Part Time

## 2-4. Certification or Professional Registrations

### 2-5. Current Membership in Professional Organizations

### 2-6. Honors and Awards

#### 2-7. Service activities:

### 2-8. Research Experience

Number of years of experience in the field related to the project:

4 years

# Field of specialization:

Water Economics, Environmental Health

#### 2-9. Research Achievements

### **List of Major Publications within 5 years:**

- Nastiti, A, Muntalif, B.S., Sudradjat A, Roosmini D, Smits, A.J.M., and Meijerink, S.V. *Water monitoring beyond MDGs: a case study of peri-urban Bandung, Indonesia*, The 5<sup>th</sup> Environmental Technology and Management Conference, Bandung, 2015
- Iqbal M, **Nastiti A**, Muntalif BS, *Improved but not always safe: a microbial water quality analysis in Bandung peri-urban households*, The 5<sup>th</sup> Environmental Technology and Management Conference, Bandung, 2015
- Putri S, Nastiti N, Muntalif BS. Applying Quantitative Microbial Risk Assessment in Household Drinking Water Sources: A Case Study of Ujungberung Subdistrict, Bandung, The 5<sup>th</sup> Environmental Technology and Management Conference, Bandung, 2015
- Nastiti A, Primasuri W, Setiani B, Sudradjat A, Latifah I, Roosmini D, Smits A.J.M, Meijerink S. *Water and sanitation in urban slum: A case from Bandung Municipality, West Java, Indonesia*, The Second International Conference on Sustainable Infrastructure and Built Environment Bandung 19-20 November, 2013.
- Nastiti A, Rahayu MM, and Komarulzaman A, *Averted Cost of Poor Sanitation : A Driver for Acceleration*, The 4th International Seminar Department of Environmental Engineering Department of Environmental Engineering, Institut Teknologi Sepuluh Nopember, Public Health Program Study, Medical Faculty, Udayana University, June 2013.
- Nastiti A, Rahmalia A, Setiani B, Sudradjat A, and Roosmini A, Informing the Drinking Water Sector Using Health Risk-Based Approach: Challenges in Application and Policy Implication in Indonesia, The 4th International Seminar Department of Environmental Engineering Department of Environmental Engineering, Institut Teknologi Sepuluh Nopember, Public Health Program Study, Medical Faculty, Udayana University, June 2013.
- Nastiti A, Yuniarti D, Oginawati K, and Santoso M, Determination of informal sector as urban pollution source: fume characterization of small-scale manual metal arc welding using factor analysis, *Atom Indonesia* Vol. 38 No. 1 (2012) 35 42.
- Nastiti A, Prabaharyaka I, Roosmini D, and Kunaefi TD, Health-associated Cost of Urban Informal Industrial Sector: An Assessment Tool, *Procedia Elsevier- Social and Behavioral Sciences*, Volume 36 (2012): 112–122.

#### Other relevant information:

#### **Latest Professional Activities:**

- Detailed Feasibility Study for Coal-to-Ethanol Project, PERTAMINA, Researcher, 2013-2014.
- Study on Tap Water System, Institut Teknologi Bandung, Researcher 2012
- Sinergizing urban water and sanitation program in Indonesia, Researcher, Ministry of Public Work, 2012
- Detailed Engineering Design (DED) of Rainwater Runoff Treatment for ITB Jatinangor, Institut Teknologi Bandung, Engineer, 2012