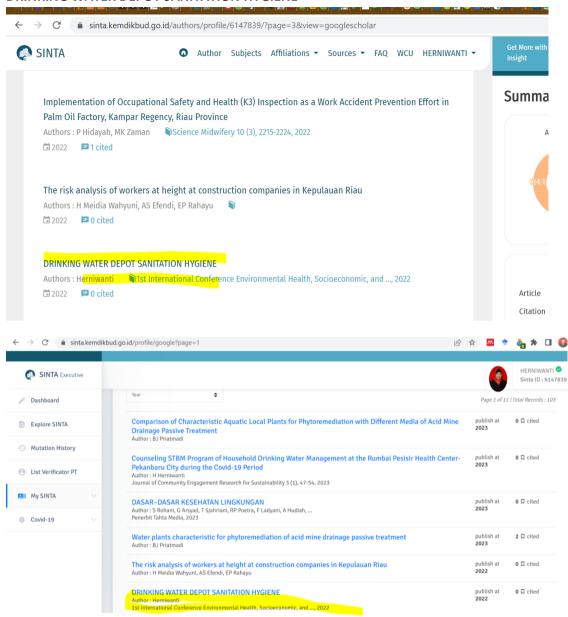
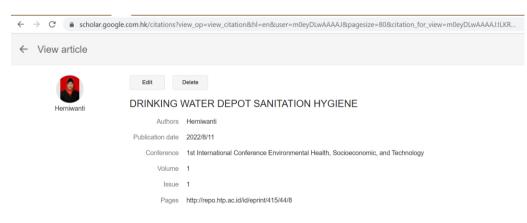
3. SINTA PROSIDING - 1st International Conference Environmental Health, Socioeconomic, and Technology DRINKING WATER DEPOT SANITATION HYGIENE



 $\frac{https://scholar.google.com.hk/citations?view_op=view_citation\&hl=en\&user=m0eyDLwAAAAJ\&pagesize=80\&citation_for_view=m0eyDLwAAAAJ:lLKRHgRFt\\ OwC\&gmla=AJsN-F6dJTOAxP3XUowrhIX0MXnQ-W1h_1IE4BJht-6eoY-FqmM26mkaR0PXGJzZPBlornzWAT5KORNrf1MZEOnfb2x83KHpBfhxNVUdmr58At-g4pmPPsk\&sciund=15504314736329376564$



□ DRINKING WATER DEPOT SANITATION HYGIENE



1st International Conference on Environmental Health, Socioeconomic and Technology

UNIVERSITAS ISLAM LAMONGAN LAMONGAN, INDONESIA

Email: icehst@unisla.ac.id

No: 056/LOA/ICEHST/V/2022

Letter of Acceptance

Dear Author(s),

This letter is informed you that manuscript entitled,

"Drinking Water Depot Sanitation Hygiene"

Ву

Herniwanti

Hang Tuah University Pekanbaru, Indonesia

has accepted to be present on 1st International Conference Environmental Health, Socioeconomic, and Technology 2022 at August 10-11, 2022. Please continue to submit your full text to:

https://conference.unisla.ac.id/index.php/icehst/submissions before July 15, 2022.

Before continuing to the next review process, please do your payment before May 30, 2022 to:

Bank Name: MANDIRI

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City: Surabaya

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Wicaksono (Whatsapp: +62 822-5743-1757).

Sincerely,

Gading Wilda Aniriani, M.Si.
Head of ICEHST 2022

Universitas Islam Lamongan

Email: gading@unisla.ac.id



1st International Conference on Environmental Health, Socioeconomic and Technology

UNIVERSITAS ISLAM LAMONGAN LAMONGAN, INDONESIA

Email: icehst@unisla.ac.id

PAYMENT BILLING

Author : Herniwanti

Title : Drinking Water Depot Sanitation Hygiene

Status : Domestic non-Student

Period : Late Bird

Investment : IDR 400,000

Bank Name: MANDIRI

Account holder's name: Rizky Rahadian Wicaksono

Account number: 1410013315122

City: Surabaya

Payment confirmation by attaching proof of payment transfer at Rizky Rahadian

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Rundown ICEHST 2022 Universitas Islam Lamongan

First Date

	y, 10 August 2022			
TIME	AGENDA	PRESENTER	DURATION	DESCRIPTION
07.00 -	Registration	TRESERTER	1 hour	DEGGINI TION
08.00	Zoom Link		1 Hour	
00.00				
	Join Zoom Meeting			
		om.us/j/85743954086?		
	pwd=YzVLeUpQaX	(NGbi9kSG1hdlhQZkxGdz09		
	Meeting ID: 857 43			
	Passcode: icehst20)2		
08.00 -	Conference Openin	ng	1 hour	MC : Aridlah Sendy Robikhah,
09.00	National Anther	m "Indonesia Raya" and "Mars		M.Pd
	Unisla" (5 min)			
	2. Welcome Danc			
		eech from Head of ICEHST 2022 (5		
	min)	000111101111110000 0110211011 2022 (0		
		eech by Rector of UNISLA (10 min)		
09.00 -	vvolooming ope	1. Dr. Yu-Chun Wang	1 hour	Moderator 1:
10.00		Professor, Environmental	i noui	M. Khairul Anam, S.H, S.P, M.P,
10.00	Koynoto Spaceh	Health, Chung Yuan Christian		M. Khairu Aham, S.H, S.F, W.F,
	Keynote Speech			
10.00	(Presentation	University Taiwan	4.	(Reading CV of Keynote speaker,
10.00 -	max 45 min +	2. Dr. Wen-Chi Huang	1 hour	Terms and Condition, Presentation
11.00	Discussion max	Professor, Agribusiness		Topic)
	15 min)	Management, National		
		Pingtung University of Science		
		and Technology Taiwan		
11.00 –		Break	1 hour	
12.30		Dieak		
12.30 -		3. Dr. Mohd Farhan MD FUDZEE	1 hour	Moderator 2:
13.30		Professor, Computer Science		Dr. Uzlifatul Masruroh Isnawati,
	Keynote Speech	and Information Technology,		M.Pd.
	(Presentation	Universiti Tun Hussein Onn		(Reading CV of Keynote speaker,
	max 45 min +	Malaysia		Terms and Condition, Presentation
13.30 -	Discussion max	4. Dr. Ir. Ts. Mohd Irwan Bin Juki	1 hour	Topic)
14.30	15 min)	Professor, Kejuruteraan Awam	1 Hour	1 opio)
14.50	13 11111)	dan Alam Bina, Universiti Tun		
44.00		Hussein Onn Malaysia		
14.30 -	Conference Closing	3	Back to MC	
14.40		<u> </u>	4.1	7
14.40 -	Parallel Session 1	Parallel Presentations (the link is	1 hour	Breakout room (Zoom) → Mustain,
15.40	(Presentation 10	provided in a separate schedule)		M.Kom
	min)			
				Moderator
				Environmental Health: Nur
				Lathifah Syakbanah, S.KM,
				M.PH.
				2. Environmental Law: Yepta
				Adiarta, S.Pd.
				3. Engineering: Salwa Nabilah,
				ST, M.Sc.
				Education: Aridlah Sendy
				Robikhah, M.Pd
				5. Social and Economic
				Development : M. Khairul
				Anam, S.H, S.P, M.P, M.BA.

Second Date

Thursday, 11 August 2022						
TIME	AGENDA	PRESENTER	DURATION	DESCRIPTION		
08.00 - 08.30	Registration Opening		1 hour	MC : Aridlah Sendy Robikhah, M.Pd		
08.30 – 09.30		Dra.Ec. Dyah Wulansari, M.Ec.Dev.,Ph.D Associate Professor, Economics, Universitas Airlangga	1 hour	Moderator 1: Dr. Uzlifatul Masruroh Isnawati, M.Pd. (Reading CV of Keynote speaker, Terms and Condition, Presentation Topic)		
09.30 – 10.30	Speakers (Presentation max 45 min + Discussion max	2. Prof. Dr. Yuanita Windusari, S.Si.,M.Si Professor, Environmental Microbiology, Universitas Sriwijaya	1 hour			
10.30 – 11.30	- 15 min)	3. Marsha Savira Agatha Putri, S.ST, M.Sc. Assistant Professor, Environmental Health, Universitas Islam Lamongan	1 hour	Moderator 2: M. Khairul Anam, S.H, S.P, M.P, M.BA. (Reading CV of Keynote speaker, Terms and Condition, Presentation Topic)		
11.30 – 13.00	Break					
13.00 – 14.00	Speakers (Presentation max 45 min + Discussion max 15 min)	4. Dr. Nurul Badriyah, SE, M.Pd, MM. Associate Professor, Economics, Universitas Islam Lamongan	1 hour	Moderator 2: M. Khairul Anam, S.H, S.P, M.P, M.BA. (Reading CV of Keynote speaker, Terms and Condition, Presentation Topic)		
14.00 – 14.10	Conference Closing		Back to MC			
14.10 – 15.10	Parallel Session 2 (Presentation 10 min)	Parallel Presentations (the link is provided in a separate schedule)	1 hour	Breakout room (Zoom) → Mustain, M.Kom Moderator 1. Environmental Health: Nur Lathifah Syakbanah, S.KM, M.PH. 2. Environmental Law : Yepta Adiarta, S.Pd. 3. Engineering: Salwa Nabilah, ST, M.Sc. 4. Education: Aridlah Sendy Robikhah, M.Pd 5. Social and Economic Development : M. Khairul Anam, S.H, S.P, M.P, M.BA.		

1st Proceeding International Conference on Environmental Health, Socioeconomic and Technology 2022

DRINKING WATER DEPOT SANITATION HYGIENE

1*Herniwanti

¹ Hang Tuah University Pekanbaru, Indonesia, herniwanti@htp.ac.id, 082156553120

Background: The existence of refill drinking water depots continues to increase in line with the community's need for drinking water of good quality and safe for consumption. This is also an alternative option to meet the community's need for drinking water. Low prices do not guarantee the safety of their products because it will be a dangerous risk for consumers' health if the water depot entrepreneurs do not pay attention to sanitation hygiene.

Aim: To solve the problem of the sanitation hygiene of refill drinking water depot in Wonorejo Village which is one of the working areas of Garuda Health Center in Pekanbaru City, Riau, Indonesia.

Method: The research method is descriptive qualitative by observing 6 drinking water depots and filling out the self-assessment report for drinking water depots issued by the Directorate of Environmental Health of the Republic of Indonesia in 2017. The assessment consists of four categories (places, equipment, handlers, water quality).

Results: The results of the study stated that for the sanitation of the place and equipment for refill drinking water depots met the requirements but the handlers did not meet the 100% requirements, while the physical and chemical requirements of water were met but the biological requirements exceeded the quality standards. Sanitary hygiene do not meet the requirements, no ventilation at the depot and hand washing facilities equipped with running water and soap are not yet available. The production equipment does not meet the requirements because the equipped with a sand filter not available. Employee hygiene conditions do not use work clothes such as gloves, masker, shoes, and employees do not wash their hands before doing work, especially when handling containers and filling gallons.

Conclusion: The conslusion is the refill drinking water depot does not meet the requirements for hygiene, sanitation and health, referring to the Minister of Health Regulation No. 43 of 2014. It is recommended for owners of refill drinking water depots to repair aspects that do not meet the requirements. And it is suggested to the Pekanbaru City Health Office to conduct regular coaching and monitoring.

Keywords: drinking water, quality standard, sanitation hygiene, Pekanbaru, water depot

www.conference.unisla.ac.id/icehst2022



CERTIFICATE

No. 419/IN.02.02/U/VIII/2022

This Certificate is Awarded to

Herniwanti

In Acknowledgement of your participation as

PRESENTER

1st International Conference on Environment Health, Socioeconomic and Technology (1st ICEHST)

ON TOPIC

"Impact on Environmental Health Quality Towards Socioeconomics and Technology Development for Achieving Suistanable Development Goals 2030"

Lamongan, 10-11 August 2022

H. Bambang Eko Muljono, S.H., M.Hum., M.M

Rector

Gading Wilda Anikiani, S.Si., M.Si

Head of Committee