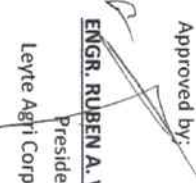


ENVIRONMENTAL MANAGEMENT BUREAU RO8
INDUSTRIAL EMISSION MONITORING REPORT
For the period of July - December 2021


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PRODUCTION DATA										STACK MONITORING DATA												REMARKS		
Name/ Address Firm	Industry Type	Raw Material Consumed (unit/period)	Fuel Consumption (unit/period)	Finished Product (unit/period)	Pollution Source/ Equipment	No. of Days/Year in Operation	Pollution Control Facility/APCD	STACK INFORMATION						Concentration (mg/Ncm)									AMBIENT AIR MON. DATA (Concentration mg/Ncm)	
								Stack Height	Stack Diameter	Flow Rate	Temp. °C	PM	Heavy Metals	CO	Hox as NO ₂	Sox as SO ₂	P ₂ O ₅	NH ₃	F	TSP	NO ₂		Sox as SO ₂	
BOILER																								
Leyte Agri Corporation	Manufacture of Ethanol	Molasses = 18,245.00 MT (July-Dec.)	* Rice Hull = 418.99 MT/month (July-Dec.)	* Ethyl Alcohol = 4,078,159.36 L. (July-Dec.)	Water Tube Boiler	> 300 (estimate)	Wet Scrubbers (2 units)	22.0 M	1.3 M	The approved schedule for ambient air sampling and emission testing for boiler stack and generator set on December 20, 2021 was postponed by Pure Jjem due to Typhoon Odette.														The new schedule for emission testing for Boiler and Generator Set and ambient air sampling for 2022 is set on January 20, 2022.
Ipil, Ormoc City			(July-Dec.)	* Bioethanol = 3,505,472.99 L. (July-Dec.)																				
GENERATOR SET																								
			* Diesel Fuel (July-Dec.) 4,785.0 Liters		Generator Set	Stand-by	Muffler 1 Muffler 2	6.0 M 6.0 M	0.2286 M 0.2286 M	The approved schedule for ambient air sampling and emission testing for boiler stack and generator set on December 20, 2021 was postponed by Pure Jjem due to Typhoon Odette.														

Prepared by:
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Pollution Control Officer
Leyte Agri Corporation

Approved by:

ENGR. RUBEN A. VILLANUEVA
President
Leyte Agri Corporation

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INDUSTRIAL EMISSION MONITORING REPORT
For the period of July - December 2021

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								Stack Height	Stack Diameter	Flow Rate	Temp. (°C)	PM	Heavy Metals	CO	NOx as NO ₂	SOx as SO ₂	P ₂ O ₅	NH ₃	F	TSP	NO ₂	SOx as SO ₂	
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