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





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							City	Ipil, Ormoc		Leyte Agri Corporation				Address	Name/	
					5					of Ethanol	Manufacture			Туре	Industry	
								(July-Dec.)	18,245,00 MT	н	Molasses		(unit/period	Consumed	Baw Material	
4,789.0 Liters	(July-Dec.)	Diesel Fuel						(July-Dec.)	MT/month	= 418.99	* Rice Hull		unit/period	Consumption	Fuel	
				Cons-one.	,	= 3,905,472.9911	* Bioethanol		(July-Dec.)	= 4,078,159.36 U.	* Rice Hull * Ethyl Alcohol		unit/period	Product	Finished	PRODUCTION DATA
		Generator								Boiler	Water Tube		Equipment	Source/	Pollution	DATA
		Stand-by								(estimate)	> 300		in Operation	Days/Year	No. of	
	Muffler 2	Muffler 1							(2 units)	Scrubbers	Wet		Equipment in Operation Facility/APCD) Height Diameter	Control	Pollution	
	6.0M	6.0M	GENE								22.0 M		Height	Stack		
	0.2286 N	0.2286 N	GENERATOR SET			1.3 M	BOILER	Diameter	Stack	STACK INF						
	0.2286 M to Typhoon Odette.	0.2286 M The approved schedule for stack and generator set on			The apstack at to Typ								Rate	Flow	STACK INFORMATION	
	hoon C	The approved schedule for stack and generator set on					to Typhoon Odette.	stack and generator set on	The approved schedule for				6	Temp.		
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	17	dule fo		ule for set on		Metals	Heavy									
		r amb n Dece							r amb					6	Concer	DAIA
		ient air			ent air nber 2						as NO2		Concentration (mg/Ncm)			
		r samp 20, 20			sampi :0, 202							\$502	Sox	ng/Ncm)		
		ling ar 21 was		ling ar										P,O,		
		nd emi	id emi									H	P,O, NH, F	-		
		ambient air sampling and emission testing for boiler December 20, 2021 was postponed by Pure Jjem due		ambient air sampling and emission testing for boiler December 20, 2021 was postponed by Pure Jjem due										159	(Concen	AMBIENT AIR MON.DATA
	g for b										r	NO	(concentration ing/wcm)	I AUK MUN		
		oiler n due		oiler n due									40CSE	Sox .	/Ncm)	N.DATA
		January 20, 2022.	sampling for	and ambient air	Generator Set		Boiler and	testing for	emission	schedule for	The new				REMARKS	

Prepared by:

CYNTHIA G. LEONIDAS
Pollution Control Officer
Leyte Agri Corporation

Approved by:

ENGR. RUBEN A. VILLANUEVA

President

Leyte Agri Corporation

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						City	tpil, Ormoc		Corporation	Leyte Agri		10000	Name/ Address Firm		
									of Ethanol	Manufacture			Type	Industry	
							(July-Dec.)	18,245,00 MT	n	Molasses		(unit/period	Consumed	Raw Material	
4,789 Oliters	(July-Dec.)	Diesel Fuel					(July-Dec.)	MT/month	= 018.99	Rice Hull		unit/period	Consumption	Fuel	
				(July-Dec.)	= 3,905,477.98 L	* Bioethanol		(July-Dec.)	= 4,078,159,36 U.	* Rice Hull * Ethyl Alcohol		unit/period	Product	Finished	PRODUCTION DATA
		Generator			-				Boiler	5		Equipment	Source/	Pollution	DATA
		Stand-by							(estimate)	> 300		in Operation	Days/Year	No. of	
	Muffler 2	Muffler 1						(2 units)	Scrubbers	Wet		Equipment in Operation Facility/APCD) Height Diameter	Control	Pollution	
	6.0M	6.0 M	GENE		22.0 M	88	Height	Stack							
	0.2286 M	0.2286 M	GENERATOR SET							1.3 M	BOHLER	Diameter	Stack	STACK INFORMATION	
	to Typ	The a		The apstack to Typ							Rate	Flow	ORMATIO	STACK MONITORING	
	0.2286 M to Typhoon Odette.	© 2286 M The approved schedule for stack and generator set on		The approved schec stack and generator to Typhoon Odette.								0,0	Temp.		-
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		dule fo									Metals	Heavy			
		r ambi 1 Dece									6	Concer	GUATA		
		ent air mber 2		ent air nber 2						as NO.	Nox	Concentration (mg/Ncm)			
		samp 0, 202			sampli 0, 202								Sox P ₂ O ₅	ag/Ncm)	
		ing an		ambient air sampling and emission testing for boiler December 20, 2021 was postponed by Pure Jjem due								L		-	
		d emis										H	NH ₃ F	(Conce	
		ambient air sampling and emission testing for boiler December 20, 2021 was postponed by Pure Jjem due											TSP		AMBIEN
	ure Jjem										NO	(Concentration mg/Ncm)	AMBIENT AIR MONDATA		
										## 50;	S S	(Ncm)	DATA		
		January 20, 2022.	sampling for	and ambient air	Generator Set	Boiler and	testing for	emission	ine new	The new				REMARKS	

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