

## **ENVIRONMENTAL MANAGEMENT BUREAU REGION 8**



# SURVEY/INSPECTION FOR WATER QUALITY MANAGEMENT

ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number:

Date of Inspection: MARCH 30, 2022

Mission Order No.: EMBR8-2022-009386/ EMBR8-2022-009401

1. GENERAL INFORMATION					
	FARMS (EMILY C. RODRIGUEZ)	C C!:+			
Address: Brgy. Puerto Bello,		Geo Coordinates: 10.984553 N, 124.520237 E			
Nature of Business: Buffalo	Farm				
PSIC Code: 014	Product: Dairy Milk	Year Established	d:		
Operating hours/day: 24	Operating days/week: 7	Operating days/year: 365			
Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Pr	oduction Rate (unit/day)		
Name of Managing Head:	EMILY C. RODRIGUEZ				
Name of PCO:	-				
PCO Accreditation No.:	-	Date of Effectiv	ity:		
Phone/Fax:	-	Email: -			
2. PURPOSE OF INSPECTION	V .				
☐ Verify accuracy of inform	mation submitted by the establishme	nt pertaining to n	new permit applications.		
renewals, or modifica					
New Renewal		New	Renewal		
PMPIN Application	1	П	П		
Hazardous Waste	ID Registration				
Hazardous Waste	Transporter Registration				
Hazardous waste 1	TSD Registration				
Permit to Operate	Air Pollution Control Installation				
Discharge Permit					
Others					
☐ Determine compliance	status with the environmental regula	ations permit cor	oditions and other		
requirements	- San	cions, permit cor	iditions, and other		
☐ Investigate community	complaints				
☐ Check status of volunta	rv commitment				
Industrial Ecowatch					
	mental Partnership Program (PEPP)				
Pollution Adjudicat	tion Board (PAR)				
Others	(1 AB)				
☑ Others WATER SUR	VEY				
Name of Contact Person:	FLAVIANO A. RAMOS, JR				
Position / Designation:					
	BRGY. KAGAWAD				

# 3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

<b>Environmental Law</b>		Permits	Date of Issue	<b>Expiry Date</b>	
	ECC1	R08-1606-0023	06/16/2016		
PD 1586	ECC2			Others	
	ECC3				
any din amin'se He din wes	DENR Registry ID				
	PCL Compliance Certificate	- or hour			
RA 6969	CCO Registry				
	Permit to Transport				
RA 8749	POA No.				
RA 9003	ECC for Sanitary Landfill	HIOSE TOE H			
RA 9275	DP No.	I I I Some majetanamus			

RA 9275	DP No.			one main	temania.			
4. Water Supply and Wast	ewater Gener	ation		1 1145				
A. Water Sources	kni imporušk							
Sources of Water Supply Da		Daily (m³/day)		Annual (m³/day)	Specify if Others			
Surface water (river, lakes, etc.)								
Groundwater								
Water utilities	e maer cont	tu.						
Others (specify)						Deep Well		
B. Wastewater Sc	ources							
Water Use / Sources of W	astewater	Consum	umed (m³/day)		Generated (m <sup>3</sup> /c	lay) Specify if Others		
Process Water								
Domestic Water								
Cooling Water								
Maintenance								
Storm drain								
Others (specify)								
C. Quality of Abst	tracted Water		1. 191.2	n)				
Percheter Value	e   Cor	BOD/	2 = 170 -	1 - TC - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Sources of Water Supply		COD	TSS	AVFP	Heavy Metals	Specify if Others		
5. Information on Wastew								
A. Does the Establishment	have a Waster	water	☐ Ye					
Treatment Plant?			□ No					
B. What type of WWTP?		☐ Physical ☐ Biological ☐ Chemical ☐ Others						
C. WWTP Detail	HTT1							
1. Date Installed	the establish	II.						
2. Design Capacity	in meaning.	No.		31				
3. Cost of WWTP				43 1	· · · · · · · · · · · · · · · · · · ·			
4. Annual Maintenance Cos			1 10 7	5				
5. Location of Discharge Po	int(s)		Recei	Receiving Water Body Classification of Water Body				
1 1 1h	15 1 115 17 -	7 - 11	N/A	, statement of water body				
	All your and a second		□ V-					
6. Flow Metering Device Us	se			☐ V-weir Other (specify)				
7. Flow Rate		Influe		Effluent	Others (specify)			

١	Management System Plan or Program?			
	5. Has the establishment submitted copy of the Environmental Compliance Certificate or Certificate of Non-Coverage?		1	
	6. Does the establishment have a DENR ID Number as hazardous waste generator, as applicable?		1	
	7. Has the establishment designated or appointed a PCO?		~	
OAO 2005-10 Rule 14.6	8. Does the establishment use its effluent for Agricultural Purposes?		<b>V</b>	If yes, proceed to succeeding items
	a. Has the establishment submitted certified true copy of land ownership or notarized copy of agreement between		<b>✓</b>	
	the owner of the land where the effluent is to be applied and the discharger/permittee?			
	b. Has the establishment submitted proof that wastewater to be used for land application does not contain toxic or substances (as defined in RA 6969)?		1	
	c. Does the establishment's wastewater applied for agricultural purposes directly or indirectly seep or drain into		<b>\</b>	
	groundwater or nearby surface waters which will affect the quality of such ground and/or surface water?			
	d. Has the establishment submitted a Certification from the Department of Agriculture (DA) stating that the quantity, quality and distribution methodology of application are suited for agricultural		~	
	e. Does the establishment use land application only during periods of low surface water flow to enhance loading limits compliance?		1	
	f. Has the establishment submitted baseline groundwater quality data and self-monitoring report within the discharge areas, and installed at least one		1	
	be drilled in each dominant direction of groundwater movement?			
	g. Has the establishment submitted an emergency plan – which shall respond to emergencies that can prevent or minimize damage to equipment, land,		✓	
	h. Does the plan highlight the design considerations, systems operation, treatment/monitoring of soil, crops,		<b>✓</b>	
FM-EMED-5	effluent and groundwater before/after irrigation? Such requirements shall be in			

addition to Section 14.2.

#### Other Observations:

- This Office has issued Environmental Compliance Certificate (ECC) with reference number: R08-1606-0023 to Emily C. Rodriguez of JR Farms located at Brgy. Puerto Bello, Merida, Leyte.
- The buffalo farm is operational during inspection.
- According to the Barangay Kagawad, this farm produces milk that will be sold to the market.
- Upon inspection, only one (1) buffalo was present on the area.



The solid wastes generated from the buffalo manures are collected and dried to be used as fertilizers.

### Remarks and Recommendation:

It is recommended for the continued monitoring of this project.

List of Documents Reviewed:

**ECC** 

Prepared by:

JEROME

Engr. CARLOS A.

Source Emission Monitoring Specialist/ Chief, WAQMS

Approved by:

FOR. MAN EDA, OIC-Chief,

Noted by:

REYNALDØ B. BARRA, PME OIC-Regional Director



# Republic of the Philippines Department of Environment and Natural Resources ENVIRONMENTAL MANAGEMENT BUREAU

Regional Office No. VIII DENR 8 Compound, Brgy. 2, Jones Extension, Tacloban City



#### DISPOSITION FORM

Doc. Date: April 05, 2022

IIS No. : R8-2022-010088

Company Name: JR FARMS PROJECT (EMILY C. RODRIGUEZ)

Subject / Title: JR FARMS WATER QUALITY SURVEY REPORT

TO: All Officials/Personnel Concerned:

Please accomplish and route this properly with the corresponding attached communication/documents. The Official or employee in-charge to whom this document is routed shall act promptly and expeditiously without discrimination as prescribed in the SECSIME or within fifteen (15) working days from receipt thereof, failure to do is punishable by LAW under RA 6713 and negligence to Memorandum Circular No. 44 issued by the Office of the President of the Philippines "Directing all Government Agencies and Instrumentalities, including government-owned or controlled corporations to respond to all public requests and concerns within 15 days (15 from the receipt thereof)

For strict compliance.

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Jerome C. Salvador	04/05/2022	Carlos A. Cayanong	11:43 AM	For initial/signature.
Ch	4-5	MS	223	H
C. EMED	04/04/22	ORB	8:37	J
RD	APR 0 7 20	22 EMEDY	5:13 pm	Noted Signer
C-EMED	04/08/22	22 EMEDY N. Pera V. Morastil		S

#### Use code for comment/instruction and desired action:

A - For information / guidance / reference

 $\boldsymbol{B}$  - For comments / recommendations

C - Pls. take up with me

D - Pls. draft answer memo

E - Pls. appropriatte action I - For initial/signature

F - Pls. immediate investigation

G - Pls. Attach supporting papers

H - Pls. for approval

J - For study/evaluation

K - Pls. release/file

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