

ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number: WS-02-10

Date of Survey/Inspection: February 18, 2021

Mission Order No.: _____

1. GENERAL INFORMATION

Name of Establishment: GGC Poultry Farm

Address: Brgy New Taligue, Abuyog, Leyte

Geo Coordinates:

Nature of Business: Poultry

10.5830032, 125.0652048

PSIC Code:

Product:

Year Established: 2010

Operating hours/day: 24

Operating days/week: 7

Operating days/year: 365

Product Lines

Production Rate as Declared in the ECC (unit/day)

Actual Production Rate (unit/day)

Name of Managing Head: Jake Gaviola

Name of PCO: Jake Gaviola – PCO Designate

PCO Accreditation No.: None

Date of Effectivity:

Phone/Fax: 09171689358

Email: Kajejshphr@gmail.com

2. PURPOSE OF INSPECTION

☐ Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification

New Renewal

New

Renewal

PMPIN Application

☐

☐

Hazardous Waste ID Registration

☐

☐

Hazardous Waste Transporter Registration

☐

☐

Hazardous waste TSD Registration

☐

☐

Permit to Operate Air Pollution Control Installation

☐

☐

Discharge Permit

☐

☐

Others

☐

☐

☐ Determine compliance status with the environmental regulations, permit conditions, and other requirements
☐ Investigate community complaints
☐ Check status of voluntary commitment

Industrial Ecowatch

Philippine Environmental Partnership Program (PEPP)

Pollution Adjudication Board (PAB)

Others

☒ Others Water Quality Compliance Survey

Name of Contact Person

Jake Gaviola

Position / Designation

Managing Head / Proprietor

3. COMPLIANCE STATUS
3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-RO8-1007-0089	Oct.28, 2010	
	ECC2			
RA 6969	DENR Registry ID	NONE		
	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	18-POA-K-0837-0266	Nov.6, 2018	Nov.6, 2023
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	NONE		

4. Water Supply and Wastewater Generation

A. Water Sources					
Sources of Water Supply	Daily (m³/day)	Annual (m³/day)	Specify if Others		
Surface water (river, lakes, etc.)	3.5	1,277			
Groundwater					
Water utilities					
Others (specify)					
B. Wastewater Sources					
Water Use / Sources of Wastewater	Consumed (m³/day)	Generated (m³/day)	Specify if Others		
Process Water					
Domestic Water	1				
Cooling Water					
Maintenance	2.5				
Storm drain					
Others (specify)					
C. Quality of Abstracted Water					
Sources of Water Supply	BOD/ COD	TSS	AVFP	Heavy Metals	Specify if Others
No tests conducted					

5. Information on Wastewater Pollution

A. Does the Establishment have a Wastewater Treatment Plant?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
B. What type of WWTP?	<input checked="" type="checkbox"/> Physical <input type="checkbox"/> Biological <input type="checkbox"/> Chemical <input type="checkbox"/> Others		
C. WWTP Detail			
1. Date Installed	2020		
2. Design Capacity	14x12 ft.tank		
3. Cost of WWTP	Not indicated		
4. Annual Maintenance Cost (Php/year)			
5. Location of Discharge Point(s)	Receiving Water Body	Classification of Water Body	
Closed tank			
	<input type="checkbox"/> V-weir	Other (specify)	
6. Flow Metering Device Use	<input type="checkbox"/> Flow Meter		
7. Flow Rate	Influent	Effluent	Others (specify)

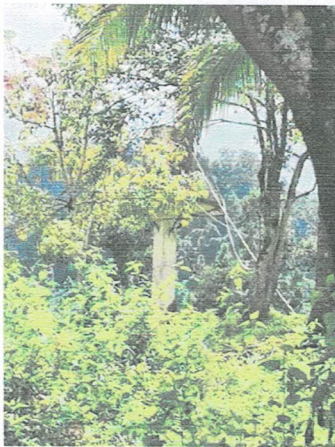
A. Components of WWTP			
Primary	Biological	Chemical	Others
<input checked="" type="checkbox"/> Screening <input type="checkbox"/> Primary Treatment <input type="checkbox"/> Grit Removal <input type="checkbox"/> Oil/Water Separator <input type="checkbox"/> Equalization Tank <input type="checkbox"/> Others (specify) _____	<input type="checkbox"/> Activated Sludge <input checked="" type="checkbox"/> Anaerobic Digestion <input type="checkbox"/> Tricking Filter <input type="checkbox"/> Oxidation/Stabilization Pond <input type="checkbox"/> Sequencing Batch Reactor <input type="checkbox"/> Others (specify) _____	<input type="checkbox"/> pH Adjustment <input type="checkbox"/> Disinfection <input type="checkbox"/> Oxidation/Reduction <input type="checkbox"/> Flocculation/ Coagulation <input type="checkbox"/> Others (specify) _____	
B. Condition of the WWTP			
1. What is the general condition of the WWTP during sampling?		<input checked="" type="checkbox"/> Properly maintained <input type="checkbox"/> Inadequately maintained <input type="checkbox"/> Poor maintenance <input type="checkbox"/> Others	
2. Is the WWTP under construction or undergoing rehabilitation?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. If the answer is No. 2 is YES, has this been reported to EMB/LLDA?			
4. Which System or units are under construction or being modified?		None	
5. Estimated date of completion		N/A	
6. Treatment units utilized to treat wastewater			

Water Quality Field Date						
Sampling Point No. 1						
Sampling Station		N/A		Sampling Time:		
Type of Sample						
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant		Remarks
				Yes	No	
N/A						

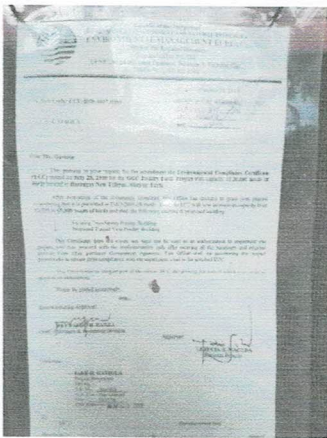
III. SUMMARY OF FINDINGS					
Legal Reference	Compliance Requirements	Compliant			Remarks
		Y	N	N/A	
DAO 2005-10 Rule 14.1	1. Has the establishment submitted two notarized copies of accomplished application form?			/	
DAO 2005-10 Rule 14.2	2. Has the establishment submitted Sewer and Drainage Plan Drawing of appropriate scale in as standard size sheet and in accordance with good engineering practice?		/		
	3. Has the establishment submitted water quality analysis of abstracted water and the appropriate bills?			/	
	4. Has the establishment submitted Pollution Prevention/Environmental Management System Plan or Program?		/		

DAO 2005-10 Rule 14.6	5. Has the establishment submitted copy of the Environmental Compliance Certificate or Certificate of Non-Coverage?	/		
	6. Does the establishment have a DENR ID Number as hazardous waste generator, as applicable?	/		
	7. Has the establishment designated or appointed a PCO?	/		
	8. Does the establishment use its effluent for Agricultural Purposes?	/		If yes, proceed to succeeding items
	a. Has the establishment submitted certified true copy of land ownership or notarized copy of agreement between 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)?	/		
	c. Does the establishment's wastewater applied for agricultural purposes directly or indirectly seep or drain into 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 purposes?	/		
	e. Does the establishment use land application only during periods of low surface water flow to enhance loading limits compliance?	/		
	f. Has the establishment submitted baseline groundwater quality data and self-monitoring report within the discharge areas, and installed at least one groundwater monitoring well which shall 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, groundwater, etc., and/or public health?	/		
	h. Does the plan highlight the design considerations, systems operation, treatment/monitoring of soil, crops, effluent and groundwater before/after irrigation? Such requirements shall be in addition to Section 14.2.	/		

Other Observations: 1.Poultry farm was operational during time of survey 2. ECC has already been amended and approved on October 22, 2018 for a tunnel vent poultry 3.Water is from a natural source (mountain source from a nearby river tributary) used in the daily maintenance and poultry operations. With new, closed septic tank for its domestic used wastewater. 4.With drainage facility to direct rainwater into an open area 5.With PTO No. 18-POA-K-0837-0266 valid until Nov.6, 2023 6. No DENR ID as hazardous waste generator 7. No Discharge Permit
Remarks and Recommendation: 1.For issuance of Notice of Violation for operating without valid Discharge Permit in violation of paragraph c, section 27 of RA 9275 2.To secure DENR ID Registration thru EMB online system
List of Documents Reviewed: ECC, PTO



Water from a natural source (mountain)



Amended ECC for the tunnel vent poultry



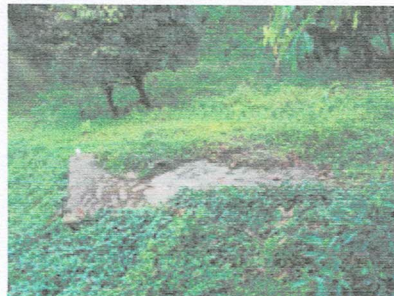
Tunnel vent poultry



Generator set with valid PTO



Drainage canal on the forefront



Septic tank for the poultry's domestic waste

Submitted by:

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EMS II/ PEMU Leyte

Reviewed by:

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Senior EMS/ OIC, PEMU Leyte

Recommending Approval:

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Approval:

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Chief, EMED

Noted:

LETECIA R. MACEDA
Regional Director