

ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number: \_\_\_\_\_  
Date of Inspection: 10/28/2020 @12:00 N  
Mission Order No.: EMBR8-2020-006468

1. GENERAL INFORMATION		
Name of Establishment: <b>TUNNEL VENT POULTRY FARM</b>		
Address: <b>Brgy. Kadauhan, Ormoc City</b>		Geo Coordinates: <b>11°7'18"N, 124°34'10"E</b>
Nature of Business: <b>CHICKEN GROWER</b>		
PSIC Code: <b>014 (Animal Production)</b>	Product: <b>BROILER</b>	Year Established: <b>2014</b>
Operating hours/day: <b>24 hrs</b>	Operating days/week: <b>7 days</b>	Operating days/year: <b>270</b>
Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Production Rate (unit/day)
<b>Broiler</b>		
Name of Managing Head: <b>MARIA EMELIE C. PICZON</b>		
Name of PCO: <b>LEZIL Y.PETILLA</b>		
PCO Accreditation No.:	<b>COA No.2019-RVIII-0015</b>	Date of Effectivity: <b>01/18/2019</b>
Phone/Fax:		Email: <b>petilla1128@gmail.com</b>

2. PURPOSE OF INSPECTION		
<input type="checkbox"/> Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification		
New	Renewal	
PMPIN Application	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous Waste ID Registration	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous Waste Transporter Registration	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous waste TSD Registration	<input type="checkbox"/>	<input type="checkbox"/>
Permit to Operate Air Pollution Control Installation	<input type="checkbox"/>	<input type="checkbox"/>
Discharge Permit	<input type="checkbox"/>	<input type="checkbox"/>
Others <u>monitoring</u>	<input type="checkbox"/>	<input type="checkbox"/>

<input type="checkbox"/> Determine compliance status with the environmental regulations, permit conditions, and other requirements	
<input type="checkbox"/> Investigate community complaints	
<input type="checkbox"/> Check status of voluntary commitment	
Industrial Ecowatch	
Philippine Environmental Partnership Program (PEPP)	
Pollution Adjudication Board (PAB)	
Others _____	
<input type="checkbox"/> Others _____	
Name of Contact Person	<b>MR. TRANQUILINO B. SANCHEZ</b>
Position / Designation	<b>PCO</b>

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-RO8-1902-0006	MAR. 19, 2019	
	ECC2			
	ECC3			
RA 6969	DENR Registry ID	NA		
	PCL Compliance Certificate	NA		
	CCO Registry	NA		
	Permit to Transport	NA		
RA 8749	POA No.	18-POA-K-0837-0264	NOV. 16, 2018	NOV. 06, 2023
RA 9003	ECC for Sanitary Landfill	NA		
RA 9275	DP No.	DP-R08-20-01489	MAR. 13, 2020	MAR. 13, 2021

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.)			
Groundwater (deep well)	17.3	4671	
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	7	7	
Cooling Water			
Maintenance (wash)	10	10	
Storm drain			
Drinking Water (for broilers)	0.3	0.3	

C. Quality of Abstracted Water

N/A

Sources of Water Supply	BOD/ COD	TSS	AVFP	Heavy Metals	Specify if Others

5. Information on Wastewater Pollution

A. Does the Establishment have a Wastewater Treatment Plant? Septic tank

☒ Yes  
☐ No

B. What type of WWTP?

☐ Physical  
☒ Biological  
☐ Chemical  
☐ Others

C. WWTP Detail

1. Date Installed

2. Design Capacity			
3. Cost of WWTP			
4. Annual Maintenance Cost (Php/year)			
5. Location of Discharge Point(s)		Receiving Water Body	Classification of Water Body
Within the facility		septic tank	N/A
		<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 type="checkbox"/> Screening	<input type="checkbox"/> Activated Sludge	<input type="checkbox"/> pH Adjustment	
<input type="checkbox"/> Primary Treatment	<input checked="" type="checkbox"/> Anaerobic Digestion	<input type="checkbox"/> Disinfection	
<input type="checkbox"/> Grit Removal	<input type="checkbox"/> Tricking Filter	<input type="checkbox"/> Oxidation/Reduction	
<input type="checkbox"/> Oil/Water Separator	<input type="checkbox"/> Oxidation/Stabilization Pond	<input type="checkbox"/> Flocculation/ Coagulation	
<input type="checkbox"/> Equalization Tank	<input type="checkbox"/> Sequencing Batch Reactor	<input type="checkbox"/> Others (specify) _____	
<input type="checkbox"/> Others (specify) _____	<input type="checkbox"/> Others (specify) _____		
B. Condition of the WWTP			
1. What is the general condition of the WWTP during sampling?		<input type="checkbox"/> Properly maintained x <input type="checkbox"/> Inadequately maintained <input type="checkbox"/> Poor maintenance <input type="checkbox"/> Others	
2. Is the WWTP under construction or undergoing rehabilitation? N/A		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No x	
3. If the answer is No. 2 is YES, has this been reported to EMB/LLDA?		N/A	
4. Which System or units are under construction or being modified?		N/A	
5. Estimated date of completion		N/A	
6. Treatment units utilized to treat wastewater		Septic tank	

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

Water Quality Field Data N/A			
Sampling Point No. 2			
Sampling Station			Sampling Time: AM/PM

Type of Sample						
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant		Remarks
				Yes	No	

Information Summary of the previous or recent inspection/sampling: N/A

Date of Sampling						
Sampling Station				Sampling Time:	AM/PM	
Type of Sample						
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant		Remarks
				Yes	No	

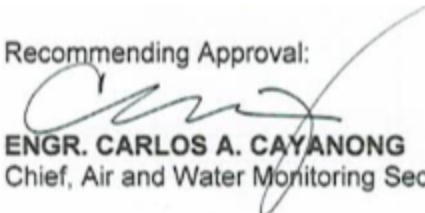
III. SUMMARY OF FINDINGS						
Legal Reference	Compliance Requirements	Compliant			Remarks	
		Y	N	N/A		
DAO 2005-10 Rule 13.1	1. Does the establishment pay the required wastewater charge?	/				
DAO 2005-10 Rule 14.1	2. Does the establishment have a Discharge Permit?	/			DP-R08-20-01489	
DAO 2005-10 Rule 14.5	3. Does the establishment pay the required discharge permit fee?	/				
DAO 2005-10 Rule 14.9	4. Is the permit available and valid?	/			Valid until 3/13/2021	
DAO 2005-10 Rule 14.11	5. Do the discharge points correspond to those declared in the discharge permit?	/				
	6. Is the volume discharged within the allowable volume declared in the discharge permit?	/				
	7. Is the permit posted in a proper area?	/				
DAO 2005-10 Rule 14.16	8. Are the SMRs submitted quarterly and on time?	/				
DAO 1990-35 Section 4-6	9. Are the effluent parameters compliant with the standards in DENR existing effluent standards?			/	wastewater generated were directly discharged to septic tank	

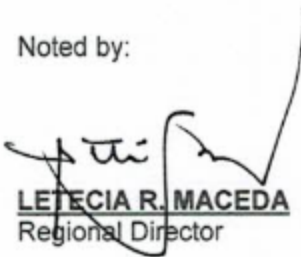
DAO 1990-35 Section 8	10. Does the establishment comply with the additional requirements stated in DAO 1990-35?			/	
DAO 1990-35 Section 9	11. Are the pollution control facilities properly and continuously operated?	/			
DAO 1990-35 Section 10	12. Are the methods of analysis used for effluent samples in accordance with the prescribed methods of the Department?			/	
Other Requirements	13. Are the copies of water analysis reports available?			/	
	14. Are the correspondence between the establishment and EMB documented?			/	
	15. Are the establishment's compliance violations and exceedances documented?			/	
	16. Are there any pending litigation/PAB cases?			/	
	17. Are there spill prevention contingency plans?			/	
	18. Are there spill containment facilities available?			/	

<b>Other Observations:</b>
1. The establishment is operating water pollution control facilities covered with Discharge Permit No. DP-R08-20-01489 valid until March 13, 2021.
<b>Remarks and Recommendation:</b>
1. For continuous monitoring of its compliance to DP conditions. 2. For submission of certificate of desludging. 3. Apply for renewal of Discharge Permit 30 days prior to expiry. 4. Continue compliance to Clean Water Act and other environmental laws.
<b>List of Documents Reviewed:</b>
DP/SMR

Submitted by:  
  
**ROSARIO S. UDTOHAN**  
EMS I

Approval:  
  
**REYNALDO B. BARRA, PME**  
Chief, EMED

Recommending Approval:  
  
**ENGR. CARLOS A. CAYANONG**  
Chief, Air and Water Monitoring Section

Noted by:  
  
**LETECIA R. MACEDA**  
Regional Director