

Department: ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number:
Date of Inspection: **APRIL 29, 2022**
Mission Order No.: **EMBR8-2022-010985**

1. GENERAL INFORMATION		
Name of Establishment: RCSJ LIVESTOCK DEALER		
Address: Brgy. Hiagsam, Jaro, Leyte		Geo Coordinates: 11.22321 N, 124.76734 E
Nature of Business: Piggery Project		
PSIC Code: 014	Product: Pigs	Year Established: 2017
Operating hours/day:	Operating days/week:	Operating days/year:

Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Production Rate (unit/day)
Pigs	200 Heads (Maximum Capacity)	N/A
Name of Managing Head:	REYCHEL CHRIS S. JIBE	
Name of PCO:	JASMIN P. SENADOR	
PCO Accreditation No.:	-	Date of Effectivity: -
Phone/Fax:	0945-184-6192	Email: -

2. PURPOSE OF INSPECTION		
<input type="checkbox"/> Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification		
<input type="checkbox"/> New Renewal <input type="checkbox"/> PMPIN Application <input type="checkbox"/> Hazardous Waste ID Registration <input type="checkbox"/> Hazardous Waste Transporter Registration <input type="checkbox"/> Hazardous waste TSD Registration <input type="checkbox"/> Permit to Operate Air Pollution Control Installation <input type="checkbox"/> Discharge Permit <input type="checkbox"/> Others _____	New <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Renewal <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input checked="" 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 <input type="checkbox"/> Industrial Ecowatch <input type="checkbox"/> Philippine Environmental Partnership Program (PEPP) <input type="checkbox"/> Pollution Adjudication Board (PAB) <input type="checkbox"/> Others _____ <input type="checkbox"/> Others _____		
Name of Contact Person	JASMIN P. SENADOR	
Position / Designation	Designated Pollution Control Officer	

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-R08-1304-0046	05-14-2015	
	ECC2	N/A		
	ECC3	N/A		
RA 6969	DENR Registry ID	N/A		
	PCL Compliance Certificate	N/A		
	CCO Registry	N/A		
	Permit to Transport	N/A		
RA 8749	POA No.	N/A		
RA 9003	ECC for Sanitary Landfill	N/A		
RA 9275	DP No.	DP-R08-20-01965	05-18-2020	05-18-2021

4. Water Supply and Wastewater Generation

A. Water Sources					
Sources of Water Supply	Daily (m ³ /day)	Annual (m ³ /day)	Specify if Others		
Surface water (river, lakes, etc.)					
Groundwater	3.13				
Water utilities					
Others (specify)					
B. Wastewater Sources					
Water Use / Sources of Wastewater	Consumed (m ³ /day)	Generated (m ³ /day)	Specify if Others		
Process Water					
Domestic Water	0.98	0.98			
Cooling Water					
Maintenance	2.05	2.05			
Storm drain					
Others (specify)	0.09	0.09	Drinking water/gardening		
C. Quality of Abstracted Water					
Sources of Water Supply	BOD/ COD	TSS	AVFP	Heavy Metals	Specify if Others
Sampling not conducted					

5. Information on Wastewater Pollution

A. Does the Establishment have a Wastewater Treatment Plant?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
B. What type of WWTP?	<input type="checkbox"/> Physical <input type="checkbox"/> Biological <input type="checkbox"/> Chemical <input type="checkbox"/> Others	
C. WWTP Detail		
1. Date Installed	July 2017	
2. Design Capacity	21 m ³ /day	
3. Cost of WWTP	Php 115,000	
4. Annual Maintenance Cost (Php/year)		
5. Location of Discharge Point(s)	Receiving Water Body	Classification of Water Body
Septic Tank	None	N/A
	<input type="checkbox"/> V-weir	Other (specify)
	<input type="checkbox"/>	

6. Flow Metering Device Use		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 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 <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 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?				
5. Estimated date of completion				
6. Treatment units utilized to treat wastewater				

Water Quality Field Date						
Sampling Point No.						
Sampling Station			Sampling Time:		AM/PM	
Type of Sample						
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant		Remarks
				Yes	No	
BOD		mg/L	100			
Fecal Coliform		MPN/100 mL	400			
Phosphate		mg/L	1			
Nitrate		mg/L	20			

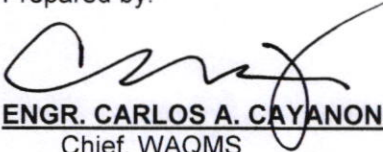
Information Summary of the previous or recent inspection/sampling:

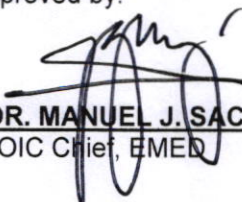
Date of Sampling						
Sampling Station		Discharge Point		Sampling Time:		AM/PM
Type of Sample						
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant		Remarks
				Yes	No	

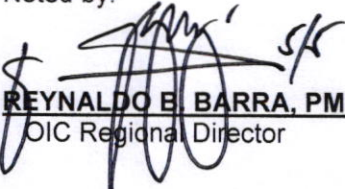
III. SUMMARY OF FINDINGS						
Legal Reference	Compliance Requirements	Compliant			Remarks	
		Y	N	N/A		
DAO 2005-10 Rule 13.1	1. Does the establishment pay the required wastewater charge?			/	No LBF computation.	
DAO 2005-10 Rule 14.1	2. Does the establishment have a Discharge Permit?		/		DP expired on 05/18/2021	
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?		/		DP expired on 05/18/2021	
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?	/			1 st Quarter SMR for CY 2022 was submitted on 04/19/2022	
DAO 1990-35 Section 4-6	9. Are the effluent parameters compliant with the standards in DENR existing effluent standards?			/		
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?			/	
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Other Observations:
<ul style="list-style-type: none">1. This Office has issued Environmental Compliance Certificate (ECC-R08-1307-0079) to RCSJ Livestock Dealer on July 30, 2013. The project covers an area of 2,000 square meters with a maximum stocking capacity of 200 heads.2. Project was operational during the time of monitoring. There were 98 pigs present and 5 of which were native black pigs.3. A septic tank is provided to contain generated wastewater during cleaning and washing operations.4. A notice of violation was issued by this office on 02 November 2021 to the proponent for the alleged violation of Paragraph (c), Section 27 of DENR Administrative Order No. 2005-10, in relation to Section 28 of the same DAO, and in relation further to Pollution Adjudication Board Resolution No. 01-2019.5. Hearing Order was issued to the proponent for their failure to submit a Position Paper despite actual receipt of the NOV last December 24, 2021 thru certain Marjorie Gregorio as evidenced by LBC Tracking No. 139719070791.
Remarks and Recommendation:
For the proponent to pay the penalty based on the alleged violation as stated in the Hearing Order.
List of Documents Reviewed:
Discharge Permit

Prepared by:

ENGR. CARLOS A. CAYANONG
Chief, WAQMS

Approved by:

FOR. MANUEL J. SACEDA, JR.
OIC Chief, EMED

Noted by:

REYNALDO B. BARRA, PME
OIC Regional Director

