



COMPLIANCE INSPECTION FOR WATER QUALITY MANAGEMENT



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

Report Control Number:

Date of Inspection: **FEBRUARY 18, 2022**Mission Order No.: **EMBR8-2022-006109****1. GENERAL INFORMATION**

Name of Establishment: ROBINSONS PLACE TACLOBAN EXPANSION		
Address: Brgy. 77, Marasbaras, Tacloban City		Geo Coordinates: 11.208058 N, 125.006674 E
Nature of Business: Mall/Commercial Establishment		
PSIC Code: 37000	Product: N/A	Year Established:
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)
N/A	N/A	N/A
Name of Managing Head: VANESSA CARFLOS		
Name of PCO: ENGR. JOEMAR CABALTERA		
PCO Accreditation No.:	2018-RVIII-0105	Date of Effectivity: August 15, 2018
Phone/Fax:	0963-917-4847	Email: None

2. PURPOSE OF INSPECTION

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

	New	Renewal
<input type="checkbox"/> New Renewal		
<input type="checkbox"/> PMPIN Application	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous Waste ID Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous Waste Transporter Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous waste TSD Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Permit to Operate Air Pollution Control Installation	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Discharge Permit	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Others _____	<input type="checkbox"/>	<input type="checkbox"/>

- ☒ 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 _____

Name of Contact Person	ENGR. JOEMAR CABALTERA
Position / Designation	Pollution Control Officer

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-R08-1505-0096	06-23-2015	
	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.	POA-2019-0837-0094	03-22-2019	03-22-2024
RA 9003	ECC for Sanitary Landfill	N/A		
RA 9275	DP No.	DP-R08-22-00775	01-31-2022	04-31-2022

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			
Water utilities	425 m ³ /day		
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	20.13 m ³ /day		
Cooling Water	125 m ³ /day		
Maintenance			
Storm drain			
Others (specify)			Drinking water/gardening

C. Quality of Abstracted Water

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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
B. What type of WWTP?	<input type="checkbox"/> Physical <input checked="" type="checkbox"/> Biological <input checked="" type="checkbox"/> Chemical <input type="checkbox"/> Others
C. WWTP Detail	
1. Date Installed	
2. Design Capacity	130 m ³ /day
3. Cost of WWTP	

4. Annual Maintenance Cost (Php/year)			
5. Location of Discharge Point(s)		Receiving Water Body	Classification of Water Body
Discharge connected to the City Sewer		Cancabato Bay	SC
		<input type="checkbox"/> V-weir	Other (specify)
6. Flow Metering Device Use		<input type="checkbox"/> Flow Meter	
7. Flow Rate		Influent	Effluent
			20.13 m ³ /day
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 checked="" 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 checked="" type="checkbox"/> Equalization Tank	<input checked="" 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 checked="" 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?			
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	4			
Nitrate		mg/L	20			

Water Quality Field Date						
Sampling Point No. 2						
Sampling Station				Sampling Time:	AM/PM	
Type of Sample						
Result Analysis						
Parameter	Value	Unit		Compliant		Remarks
				Yes	No	

			DENR Effluent Standards			

Information Summary of the previous or recent inspection/sampling:

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?	/			Paid Php 17, 685.90 for the water discharge fee.
DAO 2005-10 Rule 14.1	2. Does the establishment have a Discharge Permit?	/			Temporary Discharge Permit valid until April 30, 2022.
DAO 2005-10 Rule 14.5	3. Does the establishment pay the required discharge permit fee?	/			Paid Php 3, 300.00 for the discharge permit fee.
DAO 2005-10 Rule 14.9	4. Is the permit available and valid?	/			
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?	/			4 th Quarter CY 2021 SMR was submitted on February 10, 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?			/	

Other Observations:

1. The proponent paid the penalty amounting to Php 78,000 under OR Number 4739286 dated March 31, 2021 under PAB Case Order No. 08-000037-20-W.

2. The proponent paid the wastewater discharge fee for BOD (17,685.00) under OR no. 4739787 & permit fee (3,300.00) under OR no. 1947904 dated January 12, 2022 valid for a three (3) - month Temporary Permit while waiting for the PAB Case Lifting Order.

3. This Office issued temporary Discharge Permit to **Robinsons Place Tacloban – Main** with reference number: **R08-22-00775** valid until April 30, 2022.

4. Water sampling was conducted on March 2, 2022 for the following parameters: BOD, Fecal Coliform, Nitrate and Phosphate.

5. Mr. Joemar Cabaltera is the accredited PCO of the said mall/establishment.

6. SMR for the 4th Quarter of CY 2021 was submitted on February 10, 2022.

Remarks and Recommendation:

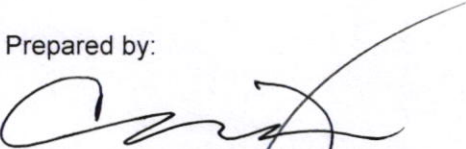
1. Strict compliance to the timely submission of SMR must be observed.

2. To apply for the renewal of the issued three (3) - month Temporary Permit thirty (30) days prior to its expiration even before the issuance of the Lifting Order.

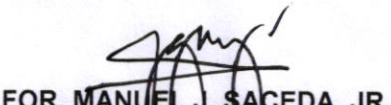
List of Documents Reviewed:

Discharge Permit

Prepared by:

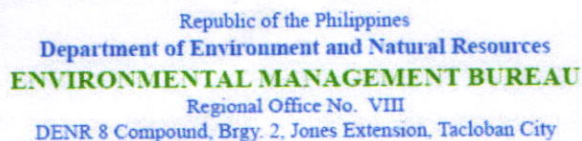

ENGR. CARLOS A. CAYANONG
 Chief, WAQMS

Approved by:


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

Noted by:


REYNALDO B. BARRA, PME
 OIC Regional Director

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