

ENVIRONMENTAL MANAGEMENT BUREAU REGION 8



COMPLIANCE INSPECTION FOR WATER QUALITY MANAGEMENT

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

Report Control Number:

Date of Inspection: MARCH 17, 2022 Mission Order No.: EMBR8-2022-008079

L. GENERAL INFORMATION Name of Establishment: H	OTEL CONSUELO			
Address: Brgy. 46, Tacloban		Geo Coordinates: 11.23995 N, 125.00289 E		
Nature of Business: Hotel and				
PSIC Code:	Product: N/A	Year Established: 2014		
Operating hours/day: 24	Operating days/week: 7	Operating days/year: 365		
Product Lines	Production Rate as Declared	Actual Production Rate (unit/day)		
	in the ECC (unit/day)			
	N/A	N/A		
Name of Managing Head:				
Name of PCO:	MA. JUDILYN DATUIN			
PCO Accreditation No.:	2018-RVIII-0062	Date of Effectivity: April 26, 2021		
Phone/Fax:	0935-592-0103	Email: -		
renewals, or modificate New Renewal PMPIN Application Hazardous Waste II Hazardous Waste T Hazardous waste T Permit to Operate A Discharge Permit Others	D Registration Transporter Registration SD Registration Air Pollution Control Installation	New Renewal		
requirements Investigate community Check status of volunta Industrial Ecowatch Philippine Environn Pollution Adjudicat	complaints ry commitment n nental Partnership Program (PEPP)	llations, permit conditions, and other		
Name of Contact Person	MA. JUDILYN DATUIN			
Position / Designation	Pollution Control Officer			

Pollution Control Officer

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

3.1 DENR Permits/Lic Environmental Law		Permits	Date of Issue	Expiry Date
Ellvilolillelitai Lavv	ECC1	CNC-R08-1104-0002	4/11/2011	
PD 1586	ECC2	N/A		
	ECC3	N/A		
	DENR Registry ID PCL Compliance	N/A		
RA 6969	Certificate	N/A		
	CCO Registry Permit to Transport	N/A N/A		
RA 8749	POA No.	14-POA-J-0837-0451	10-02-2014	10-02-2019
RA 9003	ECC for Sanitary Landfill	N/A		
RA 9275	DP No.	DP-R08-20-03750	09-03-2020	09-30-2021

4. Water Supply and Wastewater Gen	eration							
A. Water Sources								
Sources of Water Supply	Daily (m	n³/day)		Annua	al (m³/day)	Specify if Others		
Surface water (river, lakes, etc.)								
Groundwater								
Water utilities					ν.			
Others (specify)								
B. Wastewater Sources								
Water Use / Sources of Wastewater	Consun	ned (m³/d	ay)	Gener	rated (m³/day)	Specify if Others		
Process Water								
Domestic Water								
Cooling Water								
Maintenance								
Storm drain								
Others (specify)						Drinking water/gardening		
					,			
			(40					
C. Quality of Abstracted Water				,				
	BOD/							
Sources of Water Supply	COD	TSS	AVFP	Heavy	/ Metals	Specify if Others		
5. Information on Wastewater Polluti	on							
A. Does the Establishment have a Was		☐ Yes						
Treatment Plant?		☐ No						
	~~~	☐ Phys	sical					
B. What type of WWTP?		Biological						
		☐ Cher	_					
		Othe	ers					
C. WWTP Detail								
1. Date Installed								
2. Design Capacity								
3 Cost of WWTP								

Classification of Water Body   Classification of Water Body	4. Annual Maintenance	Cost (Php,	/year)						
6. Flow Metering Device Use	5. Location of Discharge	Point(s)		Receiving Wat	er Body		Classification	on of Water Body	
6. Flow Metering Device Use									
Influent				☐ V-weir			Other (spe	ecify)	
A. Components of WWTP  Primary   Biological   Chemical   Others    A. Components of WWTP  Primary   Biological   Chemical   Others    Screening   Activated Sludge   Anaerobic Digestion   Tricking Filter    Oil/Water Separator   Chemical   Others    Frimary Treatment   Activated Sludge   Anaerobic Digestion   Tricking Filter    Oil/Water Separator   Chemical   Others    Equalization Tank   Others (specify)   Ovidation/Stabilization Pond    B. Condition of the WWTP   Others (specify)   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    Indeed a subject of the Sequencing Batch Reactor   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of the WWTP   Properly maintained   Others (specify)    B. Condition of t	6. Flow Metering Device	e Use		☐ Flow Mete	r				
A. Components of WWTP Primary Primary Screening   Activated Sludge   Activated Sludge   Disinfection   Oxidation/Reduction   Oxidati				Influent Effluer		uent Others (s		(specify)	
Primary   Biological	7. Flow Rate	'. Flow Rate							
Primary   Biological	A Components of	WWTP							
Screening			zical		Chem	ical		Others	
Primary Treatment   Grit Removal   Grit Grit Grit Grit Grit Grit Grit Grit					ПрН	l Adjustmer	nt		
Grit Removal		-	_		Di	sinfection			
Oil/Water Separator		-		on					
Sequalization Tank		_ L Tr	icking Filter						
Others (specify)    Sequencing Batch Reactor Others (specify)	-	□ 0>	kidation/Stabiliz	ation Pond					
B. Condition of the WWTP  1. What is the general condition of the WWTP   Properly maintained   Inadequately maintained   Inadequately maintained   Inadequately maintained   Inadequately maintained   Poor maintenance   Poor		☐ Se	quencing Batch	Reactor		illers (speci	. 47		
1. What is the general condition of the WWTP during sampling?    Inadequately maintained on the word inadequately maintained with the word inadequately with the word in adequately with the word in ad	Uthers (specify)	□ Ot	hers (specify)_						
1. What is the general condition of the WWTP during sampling?    Inadequately maintained on the word inadequately maintained with the word inadequately with the word in adequately with the word in ad									
during sampling?   Inadequately maintained   Poor maintenance   Others    2. Is the WWTP under construction or undergoing rehabilitation?   Yes undergoing rehabilitation?   No   No    3. If the answer is No. 2 is YES, has this been reported to EMB/LLDA?   Which System or units are under construction or being modified?    5. Estimated date of completion   G. Treatment units utilized to treat wastewater    Water Quality Field Date   Sampling Point No.    Sampling Point No.   Sampling Time:   AM/PM    Type of Sample   Result Analysis    Parameter   Value   Unit   DENR Effluent   Standards   Yes   No   Remarks    BOD   mg/L   100   Pecal Coliform   MPN/100 mL   400   Phosphate   mg/L   1      Precal Coliform   mg/L   1      Nitrate   mg/L   20      Information Summary of the previous or recent inspection/sampling:    Date of Sampling Station   Discharge Point   Sampling   AM/PM    Type of Sample   AM/PM   Time:   AM/PM    Type of Sample   AM/PM   AM/PM    Type of Sample   AM/PM   AM/PM   AM/PM    Type of Sample   AM/PM    Type									
2. Is the WWTP under construction or undergoing rehabilitation?  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  BOD  mg/L  100  Fecal Coliform  MPN/100 mL  MPN/100 mL  Nitrate  mg/L  1 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 Sampling  AM/PM  Type of Sample		ondition	of the WWTP						
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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 Station  Time:  Parameter  Value  Unit  DENR Effluent  Standards  BOD  mg/L  100  Fecal Coliform  MPN/100 mL  400  Plosphate  Mg/L  Nitrate  mg/L  Sampling  Sampling  Sampling  Sampling  Sampling  Sampling  Sampling  Time:  AM/PM  AM/PM  Type of Sample	undergoing rehabilitation	on?		□ No					
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  Type of Sample  Result Analysis  Parameter  Value  Unit  DENR Effluent Standards  BOD  mg/L  DENR Effluent Standards  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  AM/PM  Type of Sample	3. If the answer is No. 2	is YES, ha	s this been						
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  Type of Sample  Result Analysis  Parameter  Value  Unit  DENR Effluent Standards  BOD  mg/L  100  Pecal Coliform  MPN/100 mL  400  Phosphate  mg/L  Nitrate  mg/L  Nitrate  mg/L  Nitrate  mg/L  Nitrate  mg/L  Nitrate  mg/L  No  Sampling  Time:  AM/PM  Type of Sampling  Sampling  Time:  AM/PM  Sampling  Time:  AM/PM  Type of Sampling  Sampling  Sampling  Time:  Sampling  Time:  AM/PM	reported to EMB/LLDA?	?							
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  Type of Sample  Result Analysis  Parameter  Value  Unit  DENR Effluent Standards  BOD  mg/L  100  Pecal Coliform  MPN/100 mL  400  Phosphate  mg/L  Nitrate  mg/L  Nitrate  mg/L  Nitrate  mg/L  Nitrate  mg/L  Nitrate  mg/L  No  Sampling  Time:  AM/PM  Type of Sampling  Sampling  Time:  AM/PM  Sampling  Time:  AM/PM  Type of Sampling  Sampling  Sampling  Time:  Sampling  Time:  AM/PM	4. Which System or uni	ts are und	ler						
S. Estimated date of completion	· ·								
Water Quality Field Date  Sampling Point No.  Sampling Station  Type of Sample  Result Analysis  Parameter  Value  Unit  DENR Effluent Standards Standards  BOD  mg/L 100 Fecal Coliform MPN/100 mL Phosphate mg/L Nitrate  mg/L 20  Information Summary of the previous or recent inspection/sampling:  Date of Sampling Sampling Station  Discharge Point  Water Quality Field Date  Sampling Time:  AM/PM  Type of Sample  Compliant Yes No Remarks  Remarks  AM/PM  Type of Sampling Sampling Station  Discharge Point  Sampling Time:  AM/PM  Type of Sample									
Water Quality Field Date			at wastewater						
Sampling Point No.   Sampling   Time:   AM/PM	or readment and admi								
Sampling Point No.   Sampling   Time:   AM/PM									
Sampling Point No.   Sampling   Time:   AM/PM	Water Quality Field Da	te						· · · · · · · · · · · · · · · · · · ·	
Sampling Station  Type of Sample  Result Analysis  Parameter  Value  Unit  DENR Effluent Standards  BOD  mg/L  100  Fecal Coliform  MPN/100 mL  Value  MPN/100 mL  Value  MPN/200 mL  Value  MPN/200 mL  MPN/200 m									
Time:   AM/PM						Samplin	~		
Type of Sample   Result Analysis	Sampling Station					Б	AM/PM		
Result Analysis  Parameter  Value  Unit  DENR Effluent Standards  BOD  mg/L  100  Fecal Coliform  MPN/100 mL  400  Phosphate  mg/L  Nitrate  mg/L  20  Information Summary of the previous or recent inspection/sampling:  Date of Sampling  Sampling Station  Discharge Point  DENR Effluent Yes  No  Remarks  Remarks  Sampliant  Yes  No  Remarks  Sampliant  Sampling Time:  AM/PM	Type of Cample					rime:			
Parameter  Value  Unit  DENR Effluent Standards  No  Remarks  Sampling  Figure 1  Sampling Station  Discharge Point  Sampling Time:  AM/PM									
Parameter         Value         Unit         DENR Effluent Standards         Yes         No         Remarks           BOD         mg/L         100                                                                                             <	Result Analysis								
Parameter         Value         Unit         DENR Effluent Standards         Yes         No         Remarks           BOD         mg/L         100                                                                                             <									
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  Standards  HOD MPN/100 mL 400  Discharge Point  Sampling Time:  AM/PM  AM/PM						Compliar			
BOD	Parameter	Value	Unit		ient	Yes	No	Remarks	
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:  Type of Sample									
Phosphate mg/L 1  Nitrate mg/L 20  Information Summary of the previous or recent inspection/sampling:  Date of Sampling  Sampling Station  Discharge Point  Type of Sample  AM/PM									
Nitrate mg/L 20  Information Summary of the previous or recent inspection/sampling:  Date of Sampling  Sampling Station Discharge Point  Type of Sample  Discharge Point Disch				400					
Information Summary of the previous or recent inspection/sampling:  Date of Sampling  Sampling Station  Discharge Point  Type of Sample  AM/PM	Phosphate		mg/L	1					
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Sampling Station Discharge Point Sampling Time: AM/PM  Type of Sample		of the pre	evious or recen	t inspection/sa	mpling:				
Type of Sample  Discharge Point  Time:  AM/PM	Date of Sampling								
Type of Sample	Sampling Station					Sampling		A B 4 / D B 4	
					Time:		Time:		
Result Analysis	Type of Sample								
	Result Analysis								

		Unit	DENR Effluent Standards	Complia	nt	
Parameter	Value			Yes	No	Remarks

Legal	Compliance Requirements		pliant		Remarks
Reference		Υ	N	N/A	
DAO 2005-10	1. Does the establishment pay the		/		
Rule 13.1	required wastewater charge?				
DAO 2005-10	2. Does the establishment have a		/		
Rule 14.1	Discharge Permit?				
DAO 2005-10	3. Does the establishment pay the			/	
Rule 14.5	required discharge permit fee?				
DAO 2005-10	4. Is the permit available and valid?		/		DP expired last September 30, 2021
Rule 14.9					
DAO 2005-10	5. Do the discharge points correspond			/	
Rule 14.11	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	8. Are the SMRs submitted quarterly		/		
Rule 14.16	and on time?				
DAO 1990-35	9. Are the effluent parameters			/	
Section 4-6	compliant with the standards in DENR				
	existing effluent standards?				
DAO 1990-35	10. Does the establishment comply			/	
Section 8	with the additional requirements				
	stated in DAO 1990-35?				
DAO 1990-35	11. Are the pollution control facilities	-	-	/	
Section 9	properly and continuously operated?			/	
	property and continuously operated:				
DAO 1990-35	12. Are the methods of analysis used			/	
Section 10	for effluent samples in accordance			/	
	with the prescribed methods of the				
	Department?				
Other	13. Are the copies of water analysis			/	
Requirements	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:

- This Office has issued Discharge Permit with reference number DP-R08-20-03750 to Hotel Consuelo on September 30, 2020 but the same expired last September 30, 2021.
- Application for renewal of Discharge Permit was lodged through OPMS last March 23, 2022 at 5:08 pm by Mr. Edwin Pfleider II. The said application is still on process.
- 3. The establishment is a 4-storey hotel and restaurant with 38 rooms. Groundwater or deepwell is used to supply water to the entire hotel.
- 4. The accreditation of abovementioned PCO has already expired last April 26, 2021.
- 5. The last SMR was on April 14, 2021 for the 1st Quarter of CY 2021.

#### Remarks and Recommendation:

- Timely submission of SMR must be strictly observed.
- 2. Ms. Datuin shall apply for re-accreditation as PCO. However, if the hotel choose to designate other person, then he/she shall attend 40-hour PCO Training and apply for accreditation.
- 3. For this office to issue Notice of violation to HOTEL CONSUELO for Operating facilities that discharge regulated pollutants without the valid Wastewater Discharge permit, in 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.

#### List of Documents Reviewed:

**Discharge Permit** 

Submitted 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