



CHEMICAL & HAZARDOUS WASTE MANAGEMENT SECTION

COMPLIANCE INSPECTION REPORT FOR HAZARDOUS WASTE GENERATORS

Report Control Number: HWG - 32 EMBR8-2021-002244
Date of Inspection: February 16, 2021

1. GENERAL INFORMATION

Name of Establishment:	HAIYAN HOTEL AND RESORT	
Address:	Brgy. Bislig, Tanauan, Leyte	Geo Coordinates: 11.0771557N, 125.0282088E
Nature of Business:	Hotel and Resort	
PSIC Code: 55102	Product:	Year Established: 2018
Operating Hours/day: 24	Operating days/week: 7	Operating days/year: 365

Product Lines	Production Rate as declared in the ECC	Actual Production Rate (Unit / day)
N/A	N/A	N/A
Name of Managing Head:	Gina E. Merilo	
Name of PCO:	Mark Efren E. Merilo	
PCO Accreditation:	2019-RVIII-0097	Date of Effectivity: September 19, 2019
Phone Fax:	(+639)171523282	Email: haiyanpeak@gmail.com

2. PURPOSE OF INSPECTION

2. PURPOSE OF INSPECTION		
Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification		
PMPIN Application	New	Renewal
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 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	Hazardous Waste Generator Compliance Monitoring	
Name of Contact Person	Mark Efren E. Merilo	
Position / Designation	PCO	

3. COMPLIANCE STATUS

3.1 DENR permits/Licenses/Clearances

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC 1	ECC-R08-1812-0061	1/11/2019	N/A
	ECC 2			
	ECC 3			
RA 6969	DENR ID	OL-GR-R8-37-011996	1/25/2021	N/A
	PCL Cert.			
	CCO Registry			
	PTT			
RA 8749	PO No.	POA-2019-J-0837-0309	10/21/2019	10/7/2024
RA 9003	ECC SLF			
RA 9275	DP No.	DP-R08-21-00354	1/19/2021	1/19/2022

I. GENERAL HAZWASTE GENERATOR INFORMATION*					
Hazwaste Generator ID:	OL-GR-R8-37-011996	Date of Issue:	1/25/2021		
Types of Hazardous Wastes Generated based on the Generator's Registration					
Waste Generating Process	Type of Hazardous Waste	Quantity	Unit		
	I101 - Used Oil	20	L		
	I102 - Used Vegetable Oil	40	L		
	D407 - Busted Lamps	2	kg		
	H802 - Grease Waste	50	kg		
* To be accomplished prior to site inspection					
Legal Reference Revised DAO 2013-22	Compliance Requirement	Compliant?			Remarks
		Y	N	N/A	
II. REGISTRATION / PERMIT REQUIREMENTS					
Chapter 3.3	Is the establishment registered with EMB-DENR as a Hazardous Waste Generator?	/			
	Has the establishment paid the Application fee?	/			
	DENR ID No. : OL-GR-R8-37-011996	/			The establishment is Registered as HWG
	Category: Large <input checked="" type="checkbox"/> Small <input type="checkbox"/>	/			
Chapter 3.3(a)	Has the establishment designated a Pollution Control Officer (PCO)?	/			
	Name of PCO: Mark Efren E. Merilo	/			
	PCO Accreditation No.: 2019-RVIII-0097	/			
Chapter 3.3(b)	Is the establishment registered online?	/			
Chapter 3.3(c)	Does the establishment have a permit to construct or operate hazardous waste TSD premise? (If yes, accomplish Compliance Inspection Checklist for TSD facilities)			/	
	Has the establishment submitted the Hazardous Waste Management Module of the SMR?	/			The establishment submitted online their 2020 4th Quarter SMR on January 12, 2021
Chapter 3.3(c)	Has the establishment submitted the Hazardous Waste Generators Quarterly Report Form? (Quarterly for Large, Annual for Small)	/			Included in the Module 2 of SMR submitted
III. HAZARDOUS WASTE MANAGEMENT (Chapter 3.5)					
Chapter 3.3 (d)	Does the establishment comply with the Hazardous Waste Storage and Transport Requirements?		/		No record of off-site HW transport as to date of inspection
Chapter 3.3 (f)	Does the establishment comply with the Hazardous Waste Storage Transport Manifest System?		/		
Chapter 3.3 (h)	Does the establishment communicate the hazards posed by improper handling, storage, transport and use of hazardous wastes and their containers to employees?	/			

III-A. Storage Requirements					
Chapter 6.1.1	Are the establishment's storage facilities:			N/A	
Chapter 6.1.1 (a)	Accessible in cases of emergency and for purposes of inspection and monitoring?	/			Compliant to the minimum storage requirement as per sec 6.1 of DAO 2013-22
Chapter 6.1.1 (b)	Enclosed but adequately ventilated?				
Chapter 6.1.1(c)	Equipped with floors that are impermeable to liquids and resistant to attack by chemicals not slippery, and constructed to retain spillages?	/			
Chapter 6.1.1 (d)	Properly secured and not easily accessed by unauthorized persons?	/			
Chapter 6.1.1 (e)	Equipped with proper waste segregation according to chemical properties and waste type?	/			
Chapter 6.1.1 (f)	Proper drum handling and storage:			N/A	
	Are drums in upright position and stacked not more than two drums high?	/			
	Are drums placed on pallets that allow passage of water and circulation of air?	/			
	Are drums leak free?	/			
	Are filled drums not stored on their side?	/			
	Are drums stored horizontally on racks provided with support for the entire length of the drum?		/		
	Are drums that are stored with materials that permeate polyethylene provided with adequate ventilation?		/		No stored drums with materials that permeate polyethylene are present as to date of inspection
	Are adequate safety precautions observed at all times when handling filled drums?	/			
Chapter 6.1.1 (g)	Is the establishment equipped with full emergency response equipment?	/			Fire extinguishers are available on the establishment.
Chapter 6.1.2	Does the establishment maintain maximum number of year for accumulation / storage of hazardous waste? (Not more than 1 year for large generators, and three years for small generators)	/			
III-B. Packaging Requirements					
Chapter 6.1.3	Does the establishment use appropriate types of containers for each types of wastes?	/			
	Does the establishment use polyethylene drums for acids and bases?			/	No Hazardous waste -acids and bases generated as to date of inspection
	Does the establishment use metal drums for flammable, solvents and paints?	/			Used Oil (I101) placed in a metal containers.
	Does the establishment use fiber drums for granular materials?			/	No Hazardous waste -granular materials generated as to date if inspection.
Chapter 6.4	Does the establishment follow proper packaging requirements?	/			Hazardous waste bear proper labels with placards.
Chapter 6.4.1	Are vessels, containers, tanks and containment buildings used for storage of hazardous wastes:			N/A	
Chapter 6.4.1 (a)	In good condition without leaks or damage?	/			
Chapter 6.4.1 (b)	Made from materials suitable for the characterisitics of the wastes to be stored?	/			
Chapter 6.4.1 (c)	Equipped with a strong lid or cap to prevent spillage during transport?	/			
Chapter 6.4.1	Does the establishment follow and implement proper packaging procedures?	/			

III-C. Labelling Requirements					
Chapter 6.2.1 (a)	Are the labels within the required minimum size (20cm x 30cm) or readable five (5) meters from the vehicle?	/			
Chapter 6.2.1 (b)	Are the colors of the label (yellow for background and black for letters) conspicuously marked in paint or other permanent form of marking?	/			
Chapter 6.2.1 ©	Are the materials of the labels scratch proof and resistant to tampering and weathering?	/			
Chapter 6.2.2	Are the labels attached to the side of the vessel to the side of the vessel, container, or tank?	/			
Chapter 6.2.1 (e)	Are the labels accompanied by a placard corresponding to the characteristics of wastes contained in the vessel, container, tank, or containment building?	/			
Chapter 6.3.1 (a)	Are placards within the minimum size (25cm x 25cm) for vessels, containers, and tanks or readable from five (5) meters afar?	/			
Chapter 6.3.1 (b)	Are placards for waste transporting vehicles, readable from 10 meters?	/			
Chapter 6.3.1 (c)	Are the placards square and rotated 45 degrees to form a diamond?	/			
Chapter 6.3.1 (d)	Do the placards have a parallel line on each of the four sides drawn to form an inner diamond 95% of the outer diamond?	/			
Chapter 6.3.1 (e)	Do the colors of the placard follow the colors specified according to the class of hazardous waste?	/			
Chapter 6.3.2	Are the placards attached to the side of the vessel, container, or tank?	/			
III-D. Waste Transport / Treatment Requirements					
Chapter 3.5(3)	Does the establishment ensure that transporters and treaters hired are duly accredited by DENR?			/	No record of off-site transport as to date of inspection.
Chapter 3.5(4)	Does the establishment comply with online hazardous waste manifest system in transporting hazardous waste for offsite treatment, storage, and disposal?			/	
Chapter 3.5(5)	Does the establishment ensure that treatment / disposal is completed?			/	
IV. EMERGENCY CONTINGENCY REQUIREMENTS					
Chapter 3.3(g) / Chapter 8	Has the establishment submitted an Emergency Contingency Plan to EMB?	/			
	Does the Emergency Contingency Plan include:			N/A	
Chapter 8.2.1	Emergency Response Organizational Structure (including member of the organization and their responsibilities)?	/			
Chapter 8.2.2	List of potential emergency scenarios?	/			Fire & Earthquake
Chapter 8.2.3	Specific procedure for responding to spills or chemical releases?	/			
Chapter 8.2.4	Schedule and conduct of drills?	/			
Chapter 8.3	Training on Emergency Response Organizations	/			

Chapter 8.4	Does the establishment have records of all response activities?		/		No record of response activities as to date of inspection.
	Does the establishment submit Incident Reports to DENR?		/		No incident reported to the office as to date.
Chapter 8.5	Does the establishment update the Contingency Program based on changes in process operations, use of new chemicals and / or generation of new hazardous waste, change in emergency response organizational structure, actual release of chemicals, and / or significant change in response procedure?		/		No changes/updating made on the establishment's contingency plan.
Chapter 3.5(2)	Does the establishment have a Spill Response Plan that includes:			N/A	
	Immediate reporting to EMB-DENR?	/			
	Securing / containing of the affected area?	/			
	Cleaning up of spilled or leaked hazardous waste?	/			
V. PERSONEL TRAINING REQUIREMENTS					
Chapter 9	Does the establishment train staff and personnel on:			N/A	
Chapter 9(a)	Hazardous Waste Management?		/		No trainings yet conducted as to date of monitoring.
Chapter 9(b)	Contingency Plan?		/		
Chapter 9(c)	Compliance Monitoring Procedures?		/		
Chapter 7.1	Does the establishment use a manifest form from the EMB Regional Office having jurisdiction over it?			/	No record of off-site transport as to date of inspection.
	Does the establishment complete in duplicate required portions for waste generators?			/	
	Does the establishment give a copy of the Spill Response Plan and the 2nd to 6th copies of the manifest to the recognized waste transporter?			/	
	Does the establishment retain and store 1st copy of the manifest 24 months from the date of receipt of the copy of the manifest by the Regional Office having jurisdiction over the location of the waste generator?			/	
	Does the generator confirm the designated water treater's acceptance of the hazardous waste by receiving the 4th copy of the manifest from the designated waste treater?			/	
VI. HAZARDOUS WASTE MANIFEST SYSTEM					
Chapter 7.1	Does the generator confirm the designated waste treater's completion of recycling, reprocessing, treatment or disposal of the hazardous waste by receiving a certification of completion issued by the designated water treater with a photocopy of the 6th copy of the manifest attached?			/	No record of off-site transport as to date of inspection.
	Hazardous Waste Record (Online)	/			Included on SMR Module 2
	Has the generator paid the corresponding fees upon receipt of notification via email (get copy of OR)?		/		
	Does the generator have the copy of Notice of Acceptance from the EMB-RO notifying the approval of their application?		/		

Other Observations:

- 1. The establishment started its operation on October 29, 2018.
- 2. Operating with one (1) unit 220 kVA "NES220SHE" brand and one (1) unit 60 kVA "DENYO" brand standby generator sets.
- 3. Installation of STP is already planned, discharge of wastewater at present is to nearby waterbody.
- 4. General wastes are segregated and collected by municipal garbage collector regularly.

Remarks and Recommendations:

- 1. To closely update the office on the installation of STP.
- 2. Must conduct trainings on hazardous waste management and compliance monitoring procedures.
- 3. Continued strict compliance to RA 6969 and other environmental laws.

List of Documents Reviewed:

SMR, EMB Issued Permits and Clearance

Photo Documentation:



Prepared By:

HANNAH JOY D. MONTALLANA
Technical Staff

Approved By:

REYNALDO B. BARRA, PME
Chief EMED

Recommending Approval:

LIZA A. TAN
EIII/OIC-Chief, CHWMS

Noted By:

LETECIA R. MACEDA
Regional Director