



**CHEMICAL & HAZARDOUS WASTE MANAGEMENT SECTION**  
**COMPLIANCE INSPECTION REPORT FOR HAZARDOUS WASTE GENERATORS**

Report Control Number: **HWG - 61** **DESK MONITORING**  
Date of Inspection: **March 08, 2022**

**1. GENERAL INFORMATION**

Name of Establishment:	<b>SMART CELL SITE/SMART MOBILE TEL. BASE</b>	
Address:	Brgy. San Roque, Tunga, Leyte	Geo Coordinates: 11.2473, 124.74927
Nature of Business:	Mobile Telecom Services	
PSIC Code: 61202	Product: Telecom	Year Established: 2004
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)
Name of Managing Head:	<b>EMMANUEL ARGAMOSA</b>	
Name of PCO:	<b>ENGR. ERWIN M. ADAG</b>	
PCO Accreditation:	2017-RVIII-0069	Date of Effectivity: Aug. 4, 2017 - Aug. 4, 2020
Phone Fax:	0949-1348122	Email: EMAdag@smart.com.ph

**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	ENGR. ERWIN M. ADAG	
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-08-040730-0160	August 18, 2004
	ECC 2		
	ECC 3		
RA 6969	DENR ID	M-GR-R8--37-00917	January 02, 2019
	PCL Cert.		
	CCO Registry		
	PTT		
RA 8749	PO No.	17-POA-E-0837-0190	May 10, 2017
RA 9275	DP No.	not required	May 10, 2022



MODULE HWM05:COMPLIANCE INSPECTIONCHECKLIST FOR HAZARDOUS WASTE GENERATORS

I. GENERAL HAZWASTE GENERATOR INFORMATION*			
Hazwaste Generator ID:	M-GR-R8-37-00917	Date of Issue:	January 02, 2019
Types of Hazardous Wastes Generated based on the Generator's Registration			
Waste Generating Process	Type of Hazardous Waste	Quantity	Unit
	No Inventory		
* 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?		/		
	DENR ID No. : _____				
	Category: Large _____ Small _____				Large Category
Chapter 3.3(a)	Has the establishment designated a Pollution Control Officer (PCO)?	/			
	Name of PCO: _____				
	PCO Accreditation No.: _____				expired PCO accreditation
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?		/		no submission for 1st, 2nd, 3rd & 4th Q SMRs
Chapter 3.3	Has the establishment submitted the Hazardous Waste Generators Quarterly Report Form? (Quarterly for Large, Annual for Small)		/		2nd Module of SMR

III. HAZARDOUS WASTE MANAGEMENT (Chapter 3.5)

Chapter 3.3 (d)	Does the establishment comply with the Hazardous Waste Storage and Transport Requirements?			/	No off-site transport activity
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)	Accesible in cases of emergency and for purposes of inspection and monitoring?			/	
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 (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	
Chapter 6.1.1 (g)	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?			/	
	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?			/	
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 type of wastes?			/	
	Does the establishment use polyethylene drums for acids and bases?			/	
	Does the establishment use metal drums for flammable, solvents and paints?			/	
	Does th establishment use fiber drums for granular materials?			/	
Chapter 6.4	Does the establihment follow proper packaging requirements?			/	
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 characterisitcs 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			/	
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?			/	
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?			/	
Chapter 3.3(g) / Chapter 8	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 drill
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?			/	
	Does the establishment submit Incident Reports to DENR?			/	



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 of process
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?		/		
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?			/	
	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 waste 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 waste treater with a photocopy of the 6th copy of the manifest attached?			/	
	Hazardous Waste Record (Online)		/		
	Has the generator paid the corresponding fees upon receipt of notification via email (get copy		/		
	Does the generator have the copy of Notice of Acceptance from the EMB-RO notifying the		/		



- The facility is operating with EMB issued ECC & valid Permit to Operate one (1) unit 60 KVA (KIPOR) standby generator set.
- The existing DENR ID as hazardous waste generator is for updating.
- This site is a four legged self-supporting tower and an outdoor equipment.
- The accreditation of the Pollution control Officer is already expired on August 04, 2020.
- No SMRs submitted for CY 2021.

- To update the DENR ID as hazardous waste generator thru [hwms.emb.gov.ph](http://hwms.emb.gov.ph).
- For renewal of expired PCO accreditation.
- Continuous and strict compliance to RA 6969 and other environmental laws.

- PTO                      - SMR

 **Republic of the Philippines**  
**DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES**  
**ENVIRONMENTAL MANAGEMENT BUREAU**  
**Office of the Regional Director**  
Regional Office No. VIII  
DENR 8 Compound, Jaro St., Brgy. 2, Tacurogan City

**CERTIFICATE OF ACCREDITATION**

COA No. 2017-RVIII-0066

Pursuant to Section 03 of Administrative Order No. 2014-62 dated February 3, 2014 of the Department of Environment and Natural Resources and having substantially met all the requirements prescribed therein,

**ERWIN M. ADAG**  
is hereby duly accredited as

**POLLUTION CONTROL OFFICER**  
of

**SMART COMMUNICATIONS, INC.**  
(Category A)

Inclosed at Regional Telecomm Facilities in Region VIII  
to perform the duties and responsibilities as such,  
as indicated in Section 10, (DAO 2014-62).

Granted this 4<sup>th</sup> day of August 2017.

"This accreditation is valid until August 04, 2020 unless sooner revoked for cause.  
The accreditation shall be renewed not later than one (1) month prior to its  
expiration.

  
LETICIA R. MACARAAN  
Regional Director



Republic of the Philippines  
Department of Environment and Natural Resources  
ENVIRONMENTAL MANAGEMENT BUREAU REGION VII  
3606 Campogrande Avenue, Cebu City, Cebu  
(032) 861-5266

**HAZARDOUS WASTE GENERATOR REGISTRATION CERTIFICATE**

Pursuant to Chapter 3 of DENR Administrative Order (DAO) No. 2013-22, the implementing Rules and Regulations of RA 6969, this Certificate is issued to:

Company Name: **SMART TUNGA CELL SITE TOWER**

Facility Address: **BARANGAY SAN ROQUE, TUNGA, LEYTE**

You are hereby assigned with the new *Manual Registration on*

**M - GR - R8 - 37 - 00917**

This certifies that the above-stated Hazardous waste generator generates the following types of waste:

Waste Number	Waste Code
<b>I101</b>	<b>USED INDUSTRIAL OIL INCLUDING SLUDGE</b>
<b>I104</b>	<b>OIL CONTAMINATED MATERIALS</b>
<b>D407</b>	<b>MERCURY AND MERCURY COMPOUNDS</b>
<b>D406</b>	<b>LEAD COMPOUND</b>
<b>M506</b>	<b>WASTE ELECTRICAL AND ELECTRONIC (WEEE)</b>

- The above-stated HW generator shall comply with all the requirements of R.A. 6969, its Implementing Rules and Regulations and the Presidential Manual for Hazardous Waste Management;
- Submission of ARs required for monitoring report shall be made within 15 days after the end of every period upon prescribed format;
- Please refer to the number whenever you make transactions with EMB on matters pertaining to R.A. 6969.

AUTHORIZED SIGNATURE \_\_\_\_\_

DESIGNATION \_\_\_\_\_

DATE \_\_\_\_\_



**CECILIA B. MACAYA**  
REGIONAL DIRECTOR

JAN 21 2019



REGIONAL OFFICE  
ENVIRONMENTAL MANAGEMENT BUREAU  
Cebu City, Cebu

Permit No. 17-PGA-E-027, 6189 Date issued May 10, 2017  
Valid until May 10, 2022

**PERMIT TO OPERATE  
AIR POLLUTION INSTALLATIONS**  
(Renewable)

Pursuant to Rule 31X of the Implementing Rules and Regulations of Presidential Decree 8743 otherwise as The Philippine Clean Air Act, authority is hereby granted to

**SMART COMMUNE ADDRESSING**  
(Name of firm, individual, owner, etc.)

**Rep. Sgt. Roger Lopez Laro**  
(Print Address)

To operate the following (Description of structure and/or equipment)


**One (1) unit 60 KVA (48 KW) "KIPOR" brand diesel engine**

**Permit Conditions:**

1. Subject to automatic revocation if found violating the Implementing Rules and Regulations of RA 8743 and the conditions set forth in this Permit.
2. This Operating Permit covers only the abovementioned structure/equipment.
3. This Permit shall be posted conspicuously near the equipment adequately framed and protected against damage.
4. Application for the renewal of this Permit shall be filed at least thirty (30) days before the expiry date.
5. The Manager or Pollution Control Officer in charge of the above installation(s) shall keep record of the fuel and oil consumption and no. of hours of operation. To be included in quarterly report for submission to this office.
6. The permittee shall allow authorized officers of the Department or this office entry and access to any part of the establishment, to conduct inspections, gather information, test emissions or take samples at all times during office hours. The permittee and all personnel shall not obstruct such officers in the performance of the said functions, and shall furnish any reasonable information or materials requested by them. This permittee shall also obey any lawful instruction or direction given by the authorized or accredited officer of the Department or the Bureau at all times.
7. The permittee shall maintain adequate record/book of monitoring, operational data of APISF and APCD operating hours of the APISF and APCD and other relevant information for periodic and verification during inspection. They shall also submit reports of such record/information to DENR quarterly as part of the SMR.
8. The permittee shall prepare and consistently maintain and operate the Air Pollution Control device (APCD). The permittee shall not operate/inoperate The Air Pollution Source Equipment (APSE) activities without the APCD in good order or in proper operation except with the permission of DENR when special circumstances arise.

*Executed at \_\_\_\_\_*

**LIZA A. TAN**  
Engr. III/OIC-CHWMS

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

 3/29  
**REYNALDO B. BARRA, PME**  
OIC-Regional Director