



Republic of the Philippines
Department of Environment and Natural Resources
**ENVIRONMENTAL MANAGEMENT
BUREAU**

Regional Office No. VIII
DENR 8 Compound, Brgy. 2, Jones Extension, Tacloban City



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

Report Control Number: **HWG-100**
Date of Inspection: **March 10, 2021**

1. GENERAL INFORMATION

Name of Establishment:	SMART Communications, Inc.	
Address:	Brgy. Sto. Niño and Poblacion, Bontoc, So. Leyte	Geo Coordinates: 10.350278° N, 124.971878° E
Nature of Business:	Cellsite	
PSIC Code: 6120	Product:	Year Established: 2006
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:	Emmanuel M. Argamosa	
Name of PCO:	Erwin M. Adag	
PCO Accreditation:	2017-RVIII-0066	Date of Effectivity: 8/4/2017-2020
Phone Fax:	0949-134-8122	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		
Name of Contact Person	Erwin M. Adag	
Position / Designation	Pollution Control Officer	

3. COMPLIANCE STATUS

3.1 DENR permits/Licenses/Clearances

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC 1	ECC-08-041112-0269	11/12/2004	
	ECC 2	CNC-OL-R08-2019-12-01210	12/03/2019	
	ECC 3			
RA 6969	DENR ID	M-GR-R8-64-00043	06/19/2019	
	PCL Cert.			
	CCO Registry			
	PTT			
RA 8749	PO No.	17-POA-H-0864-0400	08/30/2017	08/30/2022
RA 9003	ECC SLF			
RA 9275	DP No.			

I. GENERAL HAZWASTE GENERATOR INFORMATION*			
Hazwaste Generator ID:	M-GR-R8-64-00043	Date of Issue:	06/19/2019
Types of Hazardous Wastes Generated based on the Generator's Registration			
Waste Generating Process	Type of Hazardous Waste	Quantity	Unit
	M506	5	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. : M-GR-R8-64-00043				
	Category: Large ____ Small <u>x</u>				
Chapter 3.3(a)	Has the establishment designated a Pollution Control Officer (PCO)?	✓			
	Name of PCO: Erwin Adag				
	PCO Accreditation No.:2017-RVIII-0066				
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?		✓		
Chapter 3.3(c)	Has the establishment submitted the Hazardous Waste Generators Quarterly Report Form? (Quarterly for Large, Annual for Small)		✓		
III. HAZARDOUS WASTE MANAGEMENT (Chapter 3.5)					
Chapter 3.3 (d)	Does the establishment comply with the Hazardous Waste Storage and Transport Requirements?	✓			
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, transpoer 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 cemicals 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?	✓			
	Are adquate 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 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 the establishment use fiber drums for granular materials?			✓	
Chapter 6.4	Does the establishment 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 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?			✓	
Chapter 3.5(4)	Does the establishment comply with online hazardous waste manifest system in transporting hazardous waste for offsite treatment, storage, and disposal?		✓		Not yet registered online.
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:				
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?	✓			
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?			✓	
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 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?			✓	
	Hazardous Waste Record (Online)			✓	
	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:

- Hazardous materials classified under I101,D406 and D407 are collected by maintenance crew during maintenance of cellsite and are stored at Ormoc.
- ECC was cancelled since structure is not covered under PD 1586 through EMB MC 2014-05. Issued with CNC-OL-R08-2019-12-01210 on Dec. 3, 2019
- Project located between Brgy. Sto. Niño and Brgy. Poblacion, Bontoc, So. Leyte
- Ongoing rehabilitation and construction of Powerhouse for the Generator Set

Remarks and Recommendations:

- To re-register DENR Registry ID as Hazardous Waste Generator Online through hwms.emb.gov.ph
- To submit succeeding Self-Monitoring Reports online through client.emb.gov.ph/smr/
- To renew Pollution Control Officer Accreditation
- Secure Permit to Operate Air Pollution Source for the new 30 kVA Cummins prior to installation

List of Documents Reviewed:

M-GR-R8-64-00043

Prepared By:


Engr. ZEUS BRYAN B. LORETO
EMS II


Recommending Approval:


Engr. LIZA A. TAN
Chief, TCHWMS

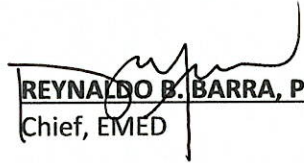
Noted By:


LETECIA R. MACEDA
Regional Director

Reviewed:


For. ALEJANDROQUE G. MACATIGUE
Head, PEMU Southern Leyte

Approved By:


REYNALDO B. BARRA, PME
Chief, EMED

