ANNEX I

# Department of Environment and Natural Resources Environmental Management Bureau

**Reference No:** 

(to be filled up by DENR only)

r	1		
Name of the			
Establishment/Facility			
Establishment/Facility			
Address (NOT the company of head	Barangay:		_ City/Municipality:
office)	Province:		_
Name of Owner/Company			
	Street # & Street Name:		
Address (if address is not the same as			City/Municipality:
previous address)	Province:		
Phone Number		Fax Number	
e-mail address		•	
Type of Business/ Industry Classification		•	Code No
	CEO/President.		
			Fax #:
	e-mail address:		
Responsible Officer/s:			
			Fax #:
	e-mail address:		
Pollution Control Officer			Fax #:
	e-mail address:		
	□ single proprietorship		□ partnership
Legal Classification	□ private domestic corpor	ation	□ government corporation
	□ Multi-national		
	1		

# GENERAL INFORMATION SHEET

We hereby certify that the above information are true and correct.

Name/Signature of CEO/President

Name/Signature of PCO

# Department of Environment and Natural Resources Environmental Management Bureau

# QUARTERLY SELF-MONITORING REPORT

## **MODULE 1: GENERAL INFORMATION**

lame of the Plant lease provide the necessary revised, corrected or updated information not contained in your <i>General</i> <i>aformation Sheet</i>		
lease provide the necessary revised, corrected or updated information not contained in your General aformation Sheet	lame of the Plant	
nformation Sheet	lease provide the necess	sary revised, corrected or updated information not contained in your General
	formation Sheet	

(use additional sheet/s if necessary)

#### **DENR Permits/Licenses/Clearances**

Environmental Laws		Permits	Date of Issue	Expiry Date
<b>DD</b> 004	A/C No.			
P.D. 984	PO No.			
	ECC 1			
PD 1586	ECC 2			
	ECC 3			
	DENR Registry ID			
<b>D</b> A (0(0)	CCO Registry			
RA 6969	Importer Clearance No			
	Permit to Transport			
RA 8749	A/C No.			
	PO No.			

# Operation

	Operating hours/day	Operating days/week	# of shift/day
Average			
Maximum			

# **Operation/Production/Capacity:**

Total Water Consumption     Total Electric       this Overtar (white     Consumption this Overtar	Average Daily Production Output
this Origination (which	Total Water Consumption
this Quarter (cubic Consumption this Quarter	this Quarter (cubic
meters) (KwH)	meters)

Please use additional sheet/s if necessary

#### **MODULE 2: RA 6969**

#### A. CCO Report (please accomplish this section for each chemical/substance)

Common Name/IUPAC/CAS Index Name.

Trade Name:

CAS No.:

For importers only:

Quantity Requested	Import Clearance No.	Date of Arrival	Quantity Received <sup>*</sup>	Port of Entry	Country of Origin	Country of Manufacture
Total Quantity	Requested		Total C	Quantity Receive	d	
(annual)			(annua	l)		

\* attach copy/s of Bill of Lading

#### For distributors (importers/non-importers)

Name of Client	License No.	Quantity	Date of Distribution
	Total Quantity Distributed	·	

#### For non-importer users:

Name of Distributor	Quantity	Date of Purchase
Total Quantity Purchased from Distributor		

#### For producers

1			
Average Daily Production Output		Total Output this Quarter	
Quantity of Stock		Quantity of Stock	
Inventory (Start of		Inventory (End of	
Quarter)		Quarter)	
Name of	of Buyer	Quantity	Date of Purchase
	Total Quantity Sold		

# **Used in Production** (please fill up only if chemical/substance is not main product)

Average Daily		Total Output this Quarter	
Production Output		Total Output this Quarter	
Average Quantity Used		Total Quantity Used this	
per month		Quarter	
Describe any changes in Pr	oduction/Process/Operations:	:	

## **Stock Inventory/Waste Chemical Generated:**

Average Quantity of	Total Quantity of Waste	
Waste Chemical	Chemical Generated this	
Generated per month	Quarter	
Quantity of Stock	Quantity of Stock	
Inventory (Start of	Inventory (End of	
Quarter)	Quarter)	

## **Other Information:**

Manner of handling hazardous wastes	storage on-site          Treatment on-site        storage off-site          Treatment off-site	
Changes in Safety Management System	<ul> <li>Yes (please attach copy of revised plan)</li> <li>No</li> </ul>	
Chemical Substitute Plan	<ul> <li>Yes (please attach copy if not submitted/included in previous report/s or had been revised)</li> <li>No</li> </ul>	

## **B.** Hazardous Wastes Generator

#### **HW Generation:**

HW No.	HW Class	HW Nature	HW Cataloguing	Remaining HW from Previous Report		HW Generated	
				Quantity	Unit	Quantity	Unit

# Waste Storage, Treatment and Disposal: (Please fill-up one table per HW)

HW Details	HW No,: Qty of HW Treated: TSD Location:		Unit:
Storage	Name: Method:		
Transporter	ID: Date:		
Treater	ID: Method:		
Disposal	ID: Date:		

HW Details	HW No,:	Unit:
Storage	Name:	
Transporter	ID: Name: Date:	
Treater	ID: Name: Method:	
Disposal	ID: Name: Date:	

# **On-Site Self Inspection of Storage Area:**

Date Conducted	Premises/Area Inspected	Findings & Observations	Corrective Action Taken (if any)

## C. Hazardous Wastes Treater/Recycler

## HW Stored and/or Untreated as of End of Quarter:

HW Number	Wastes Generator	Date of Transport	Transport Permit/Date of Issue	Valid until	Quantity	Type of Storage Container/ # of containers	Time Table for Treatment

## HW Treated and/or Recycled as of End of Quarter:

Type of Wastes	HW Number	Wastes Generator	Date of Transport	Transport Permit/Date of Issue	Quantity	Type of Treatment or Recycling Process	Type & Quantity of Recycled or Treated Product

## **Residual Wastes Generated from the Treatment and/or Recycling Operation:**

Type of Wastes	HW Number	Process by which the Wastes is Generated	Quantity	Type of Storage Container/ # of containers	Disposal Option	Time Table for Disposal

## MODULE 3: P.D. 984 (Water Pollution)

#### Water Pollution Data

Domestic wastewater	Process wastewater
(cubic meters/day)	(cubic meters/day)
Cooling water	Others:
(cubic meters/day)	(cubic meters/day)
Wash water, equipment	Wash water, floor
$(m^3/day)$	(cubic meters/day)

# **Record of Cost of Treatment (Separate entries for separate facilities)**

	Month 1	Month 2	Month 3
Person employed, (# of employees)			
Person employed, (cost)			
Cost of Chemicals used by WTP			
Utility Costs of WTP (electricity & water)			
Administrative and Overhead Costs			
Cost of operating in- house laboratory			
New/Additional Investments in WTP (Description)			
Cost of New/Add Investments			

## WTP Discharge Location

Outlet Number	Location of the Outlet	Name of Receiving Water Body
1		
2		
3		
4		
5		

# **Detailed Report of Wastewater Characteristics for Conventional Pollutants**

Outl	et No.							
DATE	Effluent Flow Rate (m <sup>3</sup> /day)	BOD (mg/L)	TSS (mg/L)	Color	рН	Oil & Grease (mg/L)	Temp rise (°C)	(name)
								(unit)

Please fill-up/accomplish separate form/s for other outlet/s.

# **Detailed Report of Wastewater Characteristics for Other Pollutants**

Outl	et No.							
DATE	Effluent Flow Rate (m <sup>3</sup> /day)	(name)						
	(m²/day)	(unit)						

Please fill-up/accomplish separate form/s for other outlet/s.

Please use additional sheet/s if necessary.

# MODULE 4: R.A. 8749 (Air Pollution)

# **Summary of APSE/APCF**

	Process Equipment			Location			# of hrs of operations	
1.								
2.								
3.								
4.								
	Fuel Burning Equipment	Locatio	n	Fuel Used		antity sumed	# of hrs of operations	
1.								
2.								
3.								
4.								
5.								
6.								
	Pollution Control	Facility		Location		# of hr	s of operations	
1.								
2.								
3.								
4.								

#### **Cost of Treatment**

	Month 1	Month 2	Month 3
Cost of Person employed, (salary)			
Total Consumption of Water (cubic meters)			
Total Cost of chemicals used (e.g., activated carbon, KMnO <sub>4</sub> )			
Total Consumption of Electricity (KwH)			
Administrative and Overhead Costs			
Cost of operating in- house laboratory, if any			
Improvement or modification, if any. (Description)			
Cost of improvement of modification			

## **Detailed Report of Air Emission Characteristics**

Descriptio of	on/Location PCF		Γ	Γ	I	Γ	Γ	1
DATE	Flow Rate (Ncm/day)	CO (mg/Ncm)	NO <sub>x</sub> (mg/Ncm)	Particulates (mg/Ncm)	(mg/Ncm)	(name) (mg/Ncm)	(name) (mg/Ncm)	(mg/Ncn

Please fill-up/accomplish separate form/s for other PCF/s.

Please use additional sheet/s if necessary.

#### MODULE 5: P.D. 1586 Ambient Air Quality Monitoring (if required as part of ECC conditions)

of Mor	n/Location nitoring tion							
DATE	Noise Level (dB)	CO (mg/Ncm)	NO <sub>x</sub> (mg/Ncm)	Particulates (mg/Ncm)	(name) (mg/Ncm)	(mg/Ncm)	(mg/Ncm)	(mg/Ncm)

(Please accomplish one table per monitoring station.)

## **Ambient Water Quality Monitoring (if required as part of ECC conditions)**

Description of Sampli	on/Location ing Station		<b>、</b>		<b>_</b>	[	[	
DATE	(name)	(name)	(name)	(name)	(name)	(name)	(name)	(name)
	(unit)	(unit)	(unit)	(unit)	(unit)	(unit)	(unit)	(unit)

(Please accomplish one table per sampling station.)

# **Other ECC Conditions**

ECC Condition/s	Status of Compliance		Actions Taken
ECC Condition/s	Yes	No	Actions Taken
1.			
2.			
3.			
4.			
5.			
6.			

Please use additional sheet/s if necessary.

## **Environmental Management Plan/Program**

Enhancement/Mitigation Measures	Status of Implementation		Actions Taken
	Yes	No	
1.			
2.			
3.			
4.			
5.			
6.			

Please use additional sheet/s if necessary.

#### Solid Waste Characterization/Information:

Average Quantity of	Total Quantity of Solid
Solid Wastes Generated	Wastes Generated this
per month	Quarter
Average Quantity of	Total Quantity of Solid
Solid Wastes Collected	Wastes Collected this
per month	Quarter
Entity in charge of	
collecting solid wastes	
Brief Description of Solid Waste Management Plan (e.g., waste reduction, segregation, recycling)	

## **MODULE 6: OTHERS**

#### Accidents & Emergency Records

Date	Area/Location	Findings and Observation	Actions Taken	Remarks

#### **Personnel/Staff Training**

Date Conducted	Course/Training Description	# of Personnel Trained

*I hereby certify that the above information are true and correct.* 

Done this \_\_\_\_\_, in \_\_\_\_\_.

Name/Signature of PCO

Name/Signature of CEO

SUBSCRIBED AND SWORN before me, a Notary Public, this \_\_\_\_\_ day of \_\_\_\_\_, affiants exhibiting to me their Community Tax Receipts:

Name	CTR No.	Issued at	Issued on
		·	