

**PROJECT ENVIRONMENTAL MONITORING AND AUDIT PRIORITIZATION SCHEME (PEMAPS)  
QUESTIONNAIRE**

**Project Name** : \_\_\_\_\_  
**Project Location** : \_\_\_\_\_  
**ECC Reference No.** : \_\_\_\_\_  
**Proponent** : \_\_\_\_\_  
**Pollution Control Officer** : \_\_\_\_\_  
**Tel. No./Fax No./E-mail** : \_\_\_\_\_  
  
**Project Type** : \_\_\_\_\_  
**Project Status** : \_\_\_\_\_

**I. PROJECT CONSIDERATIONS**

1.1 Size and Type

1.1.1 Size based on number of employees

Specify number of employees: \_\_\_\_\_

1.1.2 Type

ECP (in either ECA or Non-ECA) \_\_\_\_\_

Non-ECP but in ECA \_\_\_\_\_

Non-ECP and Non-ECA \_\_\_\_\_

1.2 Waste Generation and Management

1.2.1 Enumerate Waste Type and Specify Quantity of Wastes generated in your facility. (Identify /Enumerate)

Category	Waste	Type		Quantity
		Hazardous	Non-Hazardous	
Air	Waste 1			(units: MT/yr)
	Waste 2			
	Waste N			
Liquid				(units: m <sup>3</sup> /yr)
Solid				(units: tons/yr)

1.3 Pollution Control System (PCS)

1.3.1 Enumerate PCS or Waste Management Method Used in your facility. (Identify /Enumerate)

Category	PCS/Waste Management Method Used	Remarks
Air	PCS 1	
	PCS 2	
	PCS N	
Liquid	Primary	
	Secondary	
	Tertiary	
Solid		

**II. PATHWAYS**

2.1 Prevailing wind towards barrio or city? (mark the corresponding point) Yes \_\_\_\_ No \_\_\_\_

2.2 Rainfall (impacts surface & groundwater pathways)

2.2.1 Average annual net rainfall:

Specify amount: \_\_\_\_\_ (units: mm)

2.2.2 Maximum 24-hour rainfall:

Specify amount: \_\_\_\_\_ (units: mm)

2.3 Terrain (select one and mark) Flat \_\_\_\_ Steep \_\_\_\_

2.4 Is the facility located in a flood-prone area? (select one and mark) Yes \_\_\_\_ No \_\_\_\_

2.5 Ground Water

Depth of groundwater table (meter) (select one and mark)

0 to less than 3 \_\_\_\_\_

3 to 10 \_\_\_\_\_

Greater than 10 \_\_\_\_\_

**III. RECEIVING MEDIA/RECEPTORS**

3.1 Air (Distance to nearest community) (select one and mark)

0 to less than 0.5 km \_\_\_\_\_

0.5 to 1 km \_\_\_\_\_

Greater than 1 km \_\_\_\_\_

3.2 Receiving Surface Water Body

3.2.1 Distance to receiving surface water: (select one and mark)

0 to less than 0.5 km \_\_\_\_\_

0.5 to 1 km \_\_\_\_\_

Greater than 1 km \_\_\_\_\_

3.2.2 Size of population using receiving surface water

Specify number: \_\_\_\_\_

3.2.3 Fresh Water

3.2.3.1 Classification of fresh water (select one and mark)

AA \_\_\_\_\_

A \_\_\_\_\_

B \_\_\_\_\_

C \_\_\_\_\_

D \_\_\_\_\_

3.2.3.2 Size of fresh water body

Specify size: \_\_\_\_\_ (units: km<sup>2</sup>)

3.2.3.3 Economic value of water use (may select more than one of the criteria below)

Drinking	_____
Domestic	_____
Recreational	_____
Fishery	_____
Industrial	_____
Agricultural	_____
<b>3.2.4 Salt water</b>	
3.2.4.1 Classification of salt water	(select one and mark)
SA	_____
SB	_____
SC	_____
SD	_____
3.2.4.2 Economic value of water use	(may select more than one of the criteria below)
Fishery	_____
Tourist zone or park	_____
Recreational	_____
Industrial	_____
<b>3.3 Ground Water</b>	
3.3.1 Distance to nearest recharge area	(select one and mark)
0 to less than 0.5 km	_____
0.5 to 1 km	_____
Greater than 1 km	_____
3.3.2 Distance to nearest well used	(select one and mark)
0 to less than 0.5 km	_____
0.5 to 1 km	_____
Greater than 1 km	_____
3.3.3 Groundwater use within the nearest well	(may select more than one of the criteria below)
Drinking	_____
Industrial	_____
Agricultural	_____
<b>3.4 Land</b>	
3.4.1 Indicate current/actual land uses within 0.5 km radius:	(may select more than one of the criteria below)
Residential	_____
Commercial/Institutional	_____
Industrial	_____
Agricultural/Recreational	_____
Protected Area	_____
3.4.2 Potential/proposed land uses within 0.5 km	(may select more than one of the criteria below)

Residential \_\_\_\_\_  
 Commercial/Institutional \_\_\_\_\_  
 Industrial \_\_\_\_\_  
 Agricultural/Recreational \_\_\_\_\_  
 Protected Area \_\_\_\_\_

3.4.3 Number of affected Environmentally Critical Areas within 1 km:  
 Specify number: \_\_\_\_\_

3.4.4 Distance to nearest ECA (select one and mark)  
 0 to less than 0.5km \_\_\_\_\_  
 0.5 to 1 km \_\_\_\_\_  
 Greater than 1 km \_\_\_\_\_

**IV. ENVIRONMENTAL PERFORMANCE (FOR EXISTING PROJECTS FOR EXPANSION)**

3.5 Compliance (pls. take note that this will be double-checked with PCD files)

Law	Violation (check if any)	Type (pls. specify number of times committed)				Type of Admin Violation	Additional Remarks/Status of Compliance
		STANDARD					
		Emission/Effluent/ Discharge	Ambient	Human Impact	Admin/ ECC		
RA 8749							
RA 9275							
RA 6969							
PD 1586							
RA 9003							

3.6 Number of Valid Complaints

3.6.1 Citizen and NGOs  
 Specify number: \_\_\_\_\_

3.6.2 Others (other Govt. Agencies, Private Institutions)  
 Specify number: \_\_\_\_\_

.....  
 (To be filled up by EMB Personnel)

**RECOMMENDATION/S:**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Assessed By: \_\_\_\_\_

Noted By: \_\_\_\_\_

**ACCOUNTABILITY STATEMENT OF PROJECT PROPONENT**

This is to certify that all information in the submitted **Project Environmental Monitoring And Audit Prioritization Scheme (PEMAPS) Questionnaire** of \_\_\_\_\_ located at \_\_\_\_\_ is true, accurate and complete. Should I learn of any information, which makes this inaccurate, I shall bring said information to the appropriate Environmental Management Bureau Regional Office.

In witness whereof, I hereby set out my hands this \_\_\_\_\_ day of 200\_ at \_\_\_\_\_.

\_\_\_\_\_  
**PROJECT PROPONENT**

**SUBSCRIBED AND SWORN** to before me this \_\_\_\_\_ day of \_\_\_\_\_ 200\_ at \_\_\_\_\_  
\_\_\_\_\_. Affiant exhibiting to me his/her Community Tax Certificate No. \_\_\_\_\_ issued on \_\_\_\_\_.

Doc. No. \_\_\_\_\_  
Page No. \_\_\_\_\_  
Book No. \_\_\_\_\_  
Series of 200\_ \_\_\_\_\_