

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	

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Air	Waste 1			(units: MT/yr)
	Waste 2			
Liquid	Waste N			
Solid				(units: m ³ /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	

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	PCS N	
Liquid	Primary	
	Secondary	
Solid	Tertiary	

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:

2.2.2 Maximum 24-hour rainfall:

Specify amount:

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

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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)

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AA ☐

A ☐

B ☐

C ☐

D ☐

3.2.3.2 Size of fresh water body:

Specify size:

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

Drinking ☐

Domestic ☐

Recreational ☐

Fishery ☐

Industrial ☐

Agricultural ☐

3.2.4 Salt water

3.2.4.1 Classification of salt water (select one and mark)

SA ☐

SB ☐

SC ☐

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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

☐

3.3 Ground Water

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

☐

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Industrial

☐

Agricultural

☐

3.4 Land

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:

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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	<input type="checkbox"/>						
RA 9275	<input type="checkbox"/>						
RA 6969	<input type="checkbox"/>						
PD 1586	<input type="checkbox"/>						
RA 9003	<input type="checkbox"/>						

3.6 Number of Valid Complaints

3.6.1 Citizen and NGOs

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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: