

GENERIC INITIAL ENVIRONMENTAL EXAMINATION (IEE) CHECKLIST REPORT

I.2. PROJECT COMPONENTS

Project type:

Facilities (please enumerate; use separate sheet, if necessary)	No. of Units	Capacity (ton/hour) or Area (sq./m)	Specification/Description
1. Main Components: <i>Processing facility (e.g., crushing, mixing, screening, etc.)</i> <i>Others, specify</i> <i>Others, specify</i> <i>Others, specify</i> <i>Others, specify</i> <i>Others, specify</i>			
2. Storage Facilities: <i>Raw Material</i> <i>Product</i> <i>Fuel</i>			
3. Pollution Control / Waste Management Facilities: <i>Air</i>			

Wastewater			
Solid Waste			
4. Support Facilities Power Supply Water Supply Admin Building Motor pool facility Workers Quarters conveyor belt Others, specify			
5. Drainage system			

Use additional sheets if needed

I.3. UTILITIES/REQUIREMENTS (Operation Phase):

Power/Energy, water and other resource requirements

Utilities	Estimated Demand/ Consumption (Total)	Source Breakdown	Projected breakdown-from Source specified
Power/Electricity	KWh	Grid	KWh
		Generator Set	KWh

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		Others, please specify:	KWh
Water	m ³ /day	Local Water Utility Provider	m ³ /day
		Well in: (specify location):	m ³ /day
		Spring in: (specify location):	m ³ /day
		River, Lake or other surface water: (specify name & loc.)	m ³ /day
		Others, please specify:	m ³ /day
Sand and Gravel	Construction:	Source:	
	Operation:	Source:	
Other Resources	Construction:	Source:	
	Operation:	Source:	

Power/Energy and Water Efficiency Measures (if any)

Utilities	Proposed Efficiency/Conservation Measures	Estimated Savings for each Measure	Estimated Total Savings
Power/ Electricity		KWh	KWh

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		KWh	
Water	Rainwater collection system with total capacity of:	m ³ /day	m ³ /day
	Others, please specify:	m ³ /day	

List of Materials used/produced which are in Priority Chemicals List (PCL) and/or with Chemical Control Order (CCO) per IRR of RA 6969

PCL: 1,4-CHLOROBENZENE; 1,2-DIBROMOETHANE; 0-DICHLOROBENZENE; 1,4-DICHLOROBENZENE; 1,2-DICHLOROETHANE; 1,2-DIPHENYLHYDRAZINE; 3-HYDROXYPHENOL; ANTIMONY PENTACHLORIDE; ARSENIC COMPOUNDS; ASBESTOS*; BENZENE; BERYLLIUM COMPOUNDS; CADMIUM COMPOUNDS; CARBON TETRACHLORIDE*; CHLORINATED ETHERS; CHLOROFLUORO CARBONS*; CHLOROFORM; CHLOROPICRIN; CHROMIUM COMPOUNDS; CYANIDE COMPOUNDS*; DIETHYL SULFATE; ETHYLENE DIBROMIDE; ETHYLENE OXIDE; GLUTARALDEHYDE; FORMALDEHYDE; HALONS*; HEXACHLOROBENZENE; HEXACHLOROETHANE; HYDRAZINE; LEAD COMPOUNDS; MBT; MERCAPTAN; PERCHLOROMETHYL; MERCURY COMPOUNDS; METHYL CHLORIDE; METHYLENECHLORIDE; MIREX; PENTACHLOROPHENOL; PERCHLOROETHYLENE; PHENIC ACID; PHOSGENE; PHTHALIC ANHYDRIDE; POLYBROMINATED BIPHENYLS; POLYCHLORINATED BIPHENYLS; 1,1,1 -TRICHLOROETHANE**;

CCO: Cyanide, PCB, Asbestos, Mercury, Lead, Ozone Depleting Chemicals

(Refer to EMB Website for updates on PCL & CCO)

	Quantity
Chemicals in PCL:	
Chemicals in CCO:	

I.4. MANPOWER & TIMELINES OF PROJECT PHASES

Proposed Start of Construction

Proposed Start of Commissioning

Proposed Start of Commercial Operation

Phase	Expertise/Skills	Requirement per Expertise/Skill	Total Requirement per project phase
a. Construction			
b. Operation			

I.5. INDICATIVE PROJECT COST *(Initial Investment):*

PhP

US \$

(specify if with foreign investment)