

## I.1. PROJECT COMPONENTS

[illegible]

## I.2. UTILITIES/REQUIREMENTS (Operation Phase):

### Power/Energy, water and other resource requirements

Utilities	Estimated Demand/ Consumption (Total)	Source Breakdown	Projected breakdown from Source specified	
			Existing	Modified
Power/Electricity	Existing: _____KWh	Grid		KWh
	w/ the proposed <b>Expansion/Modification:</b> _____KWh	Generator Set		KWh
		Others, please specify: _____		KWh
Water	Existing: _____m <sup>3</sup> /day  w/ the proposed <b>Expansion/Modification:</b> _____m <sup>3</sup> /day	Local Water Utility Provider		m <sup>3</sup> /day
		Well in: (specify location): _____		m <sup>3</sup> /day
		Spring in: (specify location): _____		m <sup>3</sup> /day
		River, Lake or other surface water : (specify name & location) _____		m <sup>3</sup> /day
		Others, please specify: _____		m <sup>3</sup> /day
Raw Material 1 (please Specify)	Existing: _____  w/ the proposed <b>Expansion/Modification:</b> _____	Source 1 (please Specify)		
		Source 2 (please Specify)		
Raw Material 2 (please Specify)	Existing: _____  w/ the proposed <b>Expansion/Modification:</b> _____	Source 1 (please Specify)		
		Source 2 (please Specify)		

### Power/Energy and Water Efficiency Measures (if any)

Utilities	Proposed Efficiency/Conservation Measures (describe measures)		Estimated Savings for each Measure	Estimated Total Savings
Power/ Electricity	Existing		KWh	KWh
			KWh	
	Modification			KWh
Water	Existing	Rainwater collection system with total capacity of _____	m <sup>3</sup> /day	m <sup>3</sup> /day
		Others, please specify: _____	m <sup>3</sup> /day	
	Modification	Rainwater collection system with total capacity of _____	m <sup>3</sup> /day	m <sup>3</sup> /day
		Others, please specify: _____	m <sup>3</sup> /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; MERCAFTAN; PERCHLOROMETHYL; MERCURY COMPOUNDS; METHYL CHLORIDE; METHYLENECHLORIDE; MIREX; PENTACHLOROPHENOL; PERCHLOROETHYLENE; PHENIC ACID; PHOSGENE; PHTHALIC ANHYDRIDE; POLYBROMINATED BIPHENYLS; POLYCHLORINATED BIPHENYLS; 1,1,1 -TRICHLOROETHANE\*\*;  
 TRICHLOROETHYLENE; TRIBUTYL TIN; SELENIUM; VINYL CHLORIDE  
 CCO: Cyanide, PCB, Asbestos, Mercury, Lead, Ozone Depleting Chemicals  
 (Refer to EMB Website for updates on PCL & CCO)

	Quantity		
	Existing	Modification/Expansion	Increase/Decrease
<b>Chemicals in PCL:</b>			
<b>Chemicals in CCO:</b>			

### I.3. MANPOWER AND 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	
		Existing	Modified	Existing	Modified
<b>a. Construction</b>					
<b>b. Operation</b>					

### I.4. INDICATIVE PROJECT COST (Initial Investment):

PhP \_\_\_\_\_ US \$ \_\_\_\_\_ (Specify if with foreign investment)