

## Laguna Lake Development Authority (LLDA) Quarterly Self-Monitoring Report

1  2  3  4  Quarter  
Months Covered : \_\_\_\_\_

### A. General Information

<b>Name of the Plant</b>			
<b>Plant Address</b> (NOT the company or the head office)	Street No. & Street Name _____ Barangay _____ City or Municipality _____ Province _____		
<b>Phone Number</b>		<b>Fax Number</b>	
<b>Type of Business</b>		<b>TIN Number</b>	
<b>Name of the PCO</b>			
<b>Legal Classification</b>	Single Proprietorship <input type="checkbox"/> Partnership <input type="checkbox"/> Private Domestic Corporation <input type="checkbox"/> Govt. Corporation <input type="checkbox"/> Multi-national <input type="checkbox"/> Other <input type="checkbox"/> Specify _____		
<b>Ownership in Terms of Equity Participation</b>	Private Domestic ____% Foreign ____% Government ____%		
<b>Market Where Goods are Sold</b>	Domestic ____% Export ____%		
<b>Is the Establishment Traded in the Stock Market?</b> Yes <input type="checkbox"/> No <input type="checkbox"/>			
<b>If Yes, Under What Name:</b> _____			

<b><i>If the head office is not located at the above address, please fill-up</i></b>	
Name of the Company	
Address	Street No. & Street Name _____ Barangay _____ City of Municipality _____ Province _____
Phone Number _____	Fax Number _____

**Note:**

***Please observe the required frequency of analysis and submission of SMR***

Flowrate	Type	Frequency	Submission of SMR
0-150 m <sup>3</sup> /d	BOD,conventional parameters	Once every quarter	Semi-Annually
0-150 m <sup>3</sup> /d	Hazardous waste	Once every month	Quarterly
> 150 m <sup>3</sup> /d	BOD, conventional parameters	Once every month	Quarterly

**B. Wastewater Treatment Plant (WTP) Record**

**B.1 Average Duration of Time Operated & Ave. Volume of Discharge Per Day**

Day of the Month	Month 1 _____, 200_		Month 2 _____, 200_		Month 3 _____, 200_	
	Hours of Operation	Effluent Flow Rate m <sup>3</sup> /day	Hours of Operation	Effluent Flow Rate m <sup>3</sup> /day	Hours of Operation	Effluent Flow Rate m <sup>3</sup> /day
1						
2						
3						
4						
5						
6						
7						
8						
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31						
<b>Ave./Mo.</b>						

Were there any major interruptions in WTP operation? For example, due to equipment breakdown or major maintenance

procedures. Yes  No  If yes, please attach explanation on separate page.

**B.2 Record of the Cost of Treatment**

	Operating Cost of the Wastewater Treatment Plant								
	Month 1 _____			Month 2 _____			Month 3 _____		
New or Additional Investment in the WTP	Name of the Component		Cost (pesos)	Name of the Component		Cost (pesos)	Name of the Component		Cost (pesos)
Energy Usage of the WTP	kWh		Cost (pesos)	kWh		Cost (pesos)	kWh		Cost (pesos)
Persons Employed <b>Full-time</b> for the WTP	Total Number	Avg. Hrs. per Day	Total Cost (pesos)	Total Number	Avg. Hrs. per Day	Total Cost (pesos)	Total Number	Avg. Hrs. per Day	Total Cost (pesos)
Persons Employed <b>Part-time</b> for the WTP	Total Number	Avg. Hrs. per Day	Total Cost (pesos)	Total Number	Avg. Hrs. per Day	Total Cost (pesos)	Total Number	Avg. Hrs. per Day	Total Cost (pesos)
Cost of Chemicals Used by WTP (pesos)									
Total Maintenance Cost-repairs, spare parts etc. (pesos)									
Administrative and Overhead Cost (pesos)									

**Laboratory Cost**

Is there a laboratory in the factory premises? Yes <input type="checkbox"/> No <input type="checkbox"/>						
If Yes, monthly cost of operating the laboratory (pesos)	Month 1 _____		Month 2 _____		Month 3 _____	





## D. Background Data

### D.1 Sources of Wastewater during this Quarter

Generating Process	Estimated Flow (m <sup>3</sup> /day)
Production Process	
Washing/Cleaning	
Cooling	
Domestic Wastewater	
Recycled/Reuse Water	
<b>Total Volume of Discharged Wastewater</b>	

### D.2 Employment and Operation Information

<b>Total employment in the factory:</b> Production _____ Non-Production _____				
Number of <b>hours</b> of production/day _____ Number of <b>days</b> of production per/month _____				
Number of <b>months</b> of production/year _____				
<b>Total value of investment in the factory:</b> (Pesos) _____				
<b>Average Energy Consumption:</b> (please check monthly or annual)	Coal (tons) Monthly or Annual	Gas (m <sup>3</sup> ) Monthly or Annual	Oil (m <sup>3</sup> ) Monthly or Annual	Electricity (kwh) Monthly or Annual
<b>Quantity</b>				
<b>Value (Pesos)</b>				

### D.3 Production Information

	Product 1	Product 2	Product 3	Product 4	Product 5
Product Name <sup>1</sup>					
Max. Allowable Production Capacity per Year					
Actual Average Production per Month					
Type of Process	Batch <input type="checkbox"/> Continuous <input type="checkbox"/>	Batch <input type="checkbox"/> Continuous <input type="checkbox"/>	Batch <input type="checkbox"/> Continuous <input type="checkbox"/>	Batch <input type="checkbox"/> Continuous <input type="checkbox"/>	Batch <input type="checkbox"/> Continuous <input type="checkbox"/>

<sup>1</sup> Please use generic product name; not brand names.



