

## **Attachment C.1**

- **Standard Operating Procedure for the Effluent Treatment Process (LB/401)**
  
- **This includes;**
  - **Summary of possible faults**
  - **Shutdown & start up arrangements**
  - **Summary of effluent plant components**
  - **Schematic of waste water system**
  - **Schematic of waste water system alarms**
  
- **Influent is measured on forms EC14 (a) and (b), templates also attached. Parameters include;**
  - **COD (Daily)**
  - **p.H (Daily)**
  - **CBOD<sub>5</sub> (Weekly)**

## **Attachment C.3**

- **Tabular Data on Emission Points to Surface Water**

<b>Point Code</b>	<b>Point Type</b>	<b>Easting</b>	<b>Northing</b>	<b>Verified</b>	<b>Pollutant</b>
Provide label ID's	M=Monitoring  S=Sampling	6E-digit GPS Irish National Grid Reference	6N-digit GPS Irish National Grid Reference	Y = GPS used  N = GPS not used	e.g. Ammonia (as N), Biochemical oxygen demand
SW1 (Final Treated effluent)	M	270728	285224	Y = GPS used	pH, temperature, toxicity, BOD, suspended solids, total ammonia, nitrates, nitrites, ortho- phosphate, detergents and oil, fats & grease.
M/000/S (combined discharge to river)	M	271541	285130	Y = GPS used	pH, temperature & BOD.
M/014/S (storm water)	M	270678	285223	Y = GPS used	pH, temperature, BOD, total nitrogen & conductivity.
M/037/S (storm water)	M	270720	285292	Y = GPS used	pH, temperature, BOD, total nitrogen & conductivity.
M/123/S (storm water)	M	270620	285187	Y = GPS used	pH, temperature, BOD, total nitrogen & conductivity.