

WASTE MANAGEMENT PLACEMENT 1

To use marketing information and GIS software to gather and analyse recycling behaviour from a range of households in different socio-economic groups. To analyse Marketing data for NI and select representative groups that account for a large percentage of the population.

- To select specific study areas based on the groups identified. These must be located within service areas
- To identify households where sampling is to take place.
- To compile a timetable of sampling activity and to liaise with Kerbside Supervisor over logistics.
- To compile maps and street lists for sample areas and produce paperwork for recording box number and material weight details.
- To travel out to sample areas with a driver and collect boxes. The number of boxes collected and the weight of each individual material should be recorded.
- To collate and analyse the information collected and produce a report showing the findings.

WASTE MANAGEMENT PLACEMENT 2

- Checking of Hazardous waste loads for compliance as they arrive at our site.
- Checking and completion of Northern Ireland Environment agency consignment notes
- Setup of a customer quote file
- Sampling of waste for compliance testing in a UKAS Analytical laboratory
- Categorising waste streams by EWC and deciding what waste is suitable for testing.
- Bulking and listing of laboratory chemicals under supervision of site chemist
- Label preparation for hazardous waste loads
- Assisting ADR drivers out at customer sites completing hazardous waste lifts
- Reporting to Site Supervisor and Site Chemist
- The post holder will carry out any other duties as are within the scope, spirit and purpose of the job as requested by the line managers.
- Producing a Waste Pricing Matrix – This will involve compiling a large spread sheet to bring together all hazardous waste disposal quotes. This will allow us to quickly see the cheapest disposal site to send waste on to. From this we should be able to flag up what waste could go to a more cost effective site and which wastes could go through our site laboratory for testing. The student undertaking this task will have to gain a grasp of European Waste Codes and learn to reclassify waste to coincide with the laboratory results.

WASTE MANAGEMENT PLACEMENT 3

- Environmental monitoring to ensure site conforms to the site permit, this will allow her to fully understand the issues with site targets and legalisation within the NIEA.
- Working alongside the site gas technician to ensure that we control the gas management on site and implement new gas infrastructure and running of the GUP.
- Working alongside Site Manager to see the day to day reports and running of the site to ensure compliance with the permit and company procedures.
- Health and Safety is paramount within the site and company so we will conduct an audit that Justine can lead this will help not only the site but will give her further development skills in resolving any issues.
- To help in a project on our closed site on environmental control and infrastructure and restoration.

WASTE MANAGEMENT PLACEMENT 4

- To take a hands on approach ensuring the current office recycling system is adhered to and all staff are aware of the importance of recycling
- Complete an audit of the recycling system in both offices and make recommendations
- Develop communication and research skills by researching how recycling can be effective on site
- Research and complete a bimonthly employee newsletter on recycling and saving energy within the two offices
- Work with the following teams to understand their function within the businesses – Sales team, operations assistant, operations manager, yard supervisor, health and safety manager
- Review and research the current customer base within the company and define by sector
- Complete, review and update the current database information held on our customers
- Research and complete a customer survey, compile and publish results with recommendations
- Assist the Operations manager in writing operational procedures manual for the Yard and general office

WASTE MANAGEMENT PLACEMENT 5

- Carry out waste inspections and report findings to the site manager.
- Compile a report on the future of waste management in Northern Ireland and the possible impacts on our landfill site.
- Gather and assess a statistical record of the civic amenity site users as well as assist users.
- Carry out a survey which will assess the value of the civic amenity site.
- Analyze and summarize a Consultancy report on the future treatment of leachate on the landfill site.
- Keep a record of environmental nuisances such as odour and vermin which may annoy members of the public.

- Take note of any environmental hazards on the landfill site and report findings to the site manager.
- Assist the environmental technician by testing leachate and landfill gas concentrations. Record and analyze test results.
- Write a report on how the council intends to meet its waste management targets.
- Use weighbridge to record the weight of waste entering the landfill and check waste transfer notes.