BAT DOCUMENT REVIEW FOR SELECTION OF PROCESSES APPLICABLE TO MSW COMPOST TREATMENT

Title of Document

BAT Guidance Note for Ferrous Metal Processing and the Pressing, Drawing and Stamping of Large Castings where the Production Area exceeds 500 sq m - Aug 2012

- Not Applicable as no metal processing will be completed on the site.

BAT Guidance Note for Ferrous Metal Foundries - Aug 2012

- Not Applicable as the facility is not a Ferrous Metal Foundries

BAT Guidance Note - Waste Sector (Landfill) - Dec 2011

- Applicable as a fraction of the treated compost will be sent to landfill

BAT Guidance Note - Waste Sector (Transfer & Materials Recovery) - Dec 2011

- Applicable as facility will be processing and storing food waste, animal waste for composting

BAT Guidance Note for the Manufacture of Integrated Circuits

- Not Applicable as the facilities process consist of composting

BAT Guidance Note for the Initial Melting and Production of Iron & Steel Sector

- Not Applicable as the facility is not an Iron or Steel Melting and Production facility

BAT Guidance Note for the Production of Paper Pulp. Paper & Board

- Not Applicable as the facility is not a production facility for paper of our paper of the pape

BAT Guidance Note for Brewing, Malting & Distilling Sector

- Not Applicable as the facility is not a production facility beginn, malting & distilling

BAT Guidance Note for Disposal or Recycling of Animal Carcasses & Animal Waste Sector

- Applicable as the facility may be processing animal waste/slurry

BAT Guidance Note for the Animal Slaughtering Sector

- Not Applicable as the facility will not be operating in this sector

BAT Guidance Note for the Cement & Lime Sector

- Not Applicable as the facility will notice operating in this sector

BAT Guidance Note for the Ceramic & Diamond Sector

- Not Applicable as the facility will not be operating in this sector

BAT Guidance Note for the Dairy Sector

- Not Applicable as the facility will not be operating in this sector

BAT Guidance Note for the Energy (LCP) Sector

- Not Applicable as the facility will not be operating a large combustion plant

BAT Guidance Note for the Fish Meal & Fish Oil Sector

- Not Applicable as the facility will not be operating in this sector

BAT Guidance Note for the General Inorganic & Alumina Sector

- Not Applicable as the facility will not be operating in this sector

BAT Guidance Note for the Glass Sector including Glass Fibre

- Not Applicable as the facility will not be melting mineral fibres or manufacturing glass.

BAT Guidance Note for the Metals & Plastics Sector

- Not Applicable as the facility will not be operating in this sector

BAT Guidance Note for the Non Ferrous Metals & Galvanising Sector

- Not Applicable as the facility will not be operating in this sector

BAT Guidance Note for the Oil & Gas Refining Sector

- Not Applicable as the facility will not be operating in the oil and gas sector

BAT Guidance Note for the Organic Chemical Sector

- Not Applicable as the facility will not be operating in the chemical sector

BAT Guidance Note for the Textiles Processing Sector

- Not Applicable as the facility will not be operating in the textiles processing sector

BAT Guidance Note for the Use of Solvents

- Not Applicable as the facility will not be using solvents.

BAT Guidance Note for the Vegetable & Animal Raw Materials Sector

- Not Applicable as the facility will not be operating in the vegetable and animal raw materials sector

BAT Guidance Note Pesticides, Pharmaceuticals & Speciality Organic Chemicals Sector

- Not Applicable as the facility will not be operating in the pesticides, pharmaceuticals and speciality organic chemicals sector

BATNEEC Guidance Note - Board Manufacturing Sector - 1996

- Not Applicable as the facility will not be manufacturing board

BATNEEC Guidance Note - Electroplating Operations - Oct 1996

- Not Applicable as the facility will not be operating in the electroplating operations

BATNEEC Guidance Note - Extraction of Minerals - Nov 1997

- Not Applicable as the facility will not be extracting minerals

BATNEEC Guidance Note - Manufacture of Sugar - Sept 1996

- Not Applicable as the facility will not be operating in the sugar sector

BATNEEC Guidance Note - Manufacture of Synthetic Fibres - Nov 1997

- Not Applicable as the facility will not be manufacturing synthetic fibres

BATNEEC Guidance Note - Manufacture or Use of Coating Materials - Nov 1997

- Not Applicable as the facility will not be manufacturing or use of coating materials

BATNEEC Guidance Note - Pig Production Sector - Feb 1998

- Not Applicable as the facility will not be in the pig production sector

BATNEEC Guidance Note - Poultry Production Sector - Feb 1998

- Not Applicable as the facility will not be in the poultry production sector

BATNEEC Guidance Note - Waste Sector (IPPC) - May 1996

- Not Applicable as the facility will not be incinerating waste or using heat to manufacture a fuel from waste. The facility will be used for the aerobic treatment of BMW by composting

BATNEEC Guidance Note - Wood Treatment and Preservation - Nov 1997

- Not Applicable as the facility will not treating or preserving wood

Draft BATNEEC Guidance Note - Asbestos Sector - 03/06/96

- Not Applicable as the facility will not be manufacturing or processing asbestos based products.

Draft BATNEEC Guidance Note - Crude Petroleum Handling & Storage

- Not Applicable as the facility will not be handling or storing crude petroleum

Draft BATNEEC Guidance Note - Fellmongering & Tanning - 02/04/96

- Not Applicable as the facility will not be fellmongering or tanning leather

Draft BATNEEC Guidance Note - Forges - 15/05/96

- Not Applicable as the facility will not be operating a forge

Draft BATNEEC Guidance Note - Manufacture of Vegetable & Animal Oils and Fats - 05/06/96

- Not Applicable as the facility will not be manufacturing of vegetable & animal oils and fats

Draft BATNEEC Guidance Note - Roasting, Sintering or Calcining - 15/05/96

- Not Applicable as the facility will not be roasting, sintering or calcining of metallic ores in plants

Draft BATNEEC Note - Glass Production - 37/06/96

- Not Applicable as the facility will not be producing glass

Draft BATNEEC Guidance Note - Extraction of Peat - 14/05/96

- Not Applicable as the facility will not be extracting peat

Draft BATNEEC Guidance Note - Organo Tin - 13/10/96

- Not Applicable as the facility will not be coating tin

BATNEEC Note - Chemical Sector - May 1996

- Not Applicable as the facility will not be manufacturing, formulating or storing the listed chemicals at the facility.

Draft BATNEEC Guidance Note - Asbestos, Glass, Mineral Fibre Sector - 20/05/96

- Not Applicable as the facility will not be manufacturing or processing asbestos, asbestos based products or glass fibres

Draft BATNEEC Guidance Note - Carbonation, etc of Coal, etc - 15/05/96

- Not Applicable as the facility will not be carrying out the pyrolysis, carbonisation, gasification, liquefaction, dry distillation, partial

oxidation or heat treatment of coal, lignite, oil or bituminous shale other carbonaceous materials or mixtures of any kind

Draft BATNEEC Guidance Note - Asbestos, Glass & Mineral Fibre Sector - 30/04/96

- Not Applicable as the facility will not be manufacturing or processing asbestos, asbestos based products or glass fibres.

Draft BATNEEC Guidance Note - Manufacture Glass Fibre or Mineral Fibre - 03/07/96

- Not Applicable as the facility will not be manufacturing glass or mineral fibres

Draft BATNEEC Guidance Note - Ferroug Metals - 14/05/96

- Not Applicable as the facility will not be producing, recovering, processing or using ferrous metals in foundries.

BREF on the production of Cement, Lime and Magnesium Oxide (01.13)

Not applicable as the facility will not be producing cement, lime or magnesium oxide

BAT Conclusion on the Production of Cement, Lime, and Magnesium Oxide (04.13)

- Not applicable as the facility will not be producing cement, lime or magnesium oxide

BREF for the Ceramic Manufacturing Industry (08.07)

- Not applicable as the facility will not be manufacturing ceramics

REF in the Chlor-Alkali Manufacturing Industry (12.01)

- Not applicable as the facility will not be manufacturing chlor-alkali

BREF in Common Waste Water and Waste Gas Treatment/Management Systems in the Chemical Sector (02.03)

- Not applicable as the facility will not be operating in this sector

BREF to Industrial Cooling Systems (12.01)

- Not applicable as the facility will not require a cooling system as no process will be taking place.

BREF on Economic and Cross Media Effects (07.06)

- Not applicable at the facility

BREF on Emissions from Storage (07.06)

BREF for Energy Efficiency (02.09)

BREF in the Ferrous Metals Processing (12.01)

- Not applicable as metals will not be processed at the facility

BREF on the Food, Drink and Milk Processes Industries (08.06)

- Not applicable as Food, Drink and Milk will not be manufactured at the facility

BREF on Intensive Rearing of Poultry & Pigs (07.03)

- Not applicable as no poultry or pigs will be reared at the facility

BREF on the Production of Iron and Steel (01.13)

- Not applicable as iron and steel will not be manufactured at the facility

BAT Conclusion on the Production of Iron and Steel (03.12)

- Not applicable as iron and steel will not be manufactured at the facility

BREF for Large Combustion Plant

- Not applicable as the facility will not be operating a large combustion plant and will only be used for the temporary storage of material.

BREF on Large Volume Inorganic Chemicals - Ammonia, Acids & Fertilisers (08.07)

- Not applicable as Ammonia, Acids & Fertilisers will not be manufactured at the facility.

BREF on Large Volume Inorganic Chemicals - Solids & Otherindustry (08.07)

Not applicable as chemicals will not be manufactured at the facility.

BREF in the Large Volume Organic Chemicals Industry (02.03)

- Not applicable as chemicals will not be manufactured at the facility.

BREF on the Management of Tailings and Waste-rock in Mining Activities (01.09)

- Not applicable as no mining activities are to take place at the site.

BREF for the Manufacture of Glass (01813)

- Not applicable as glass will not be manufactured at the facility.

BAT Conclusion on the Manufacture of Glass (03.12)

- Not applicable as glass will not be manufactured at the facility.

BREF on the General Principles of Monitoring (07.03)

- Not applicable as directed at regulators

BREF on Non Ferrous Metals Processes (12.01)

- Not applicable as metal will not be manufactured at the facility

BREF in the Pulp and Paper Industry (12.01)

- Not applicable as glass will not be manufactured at the facility

BAT Conclusion for the production pulp, paper and board (09.14)

Not applicable as pulp, paper and board will not be produced at the facility

BREF for Organic Fine Chemicals (08.06)

Not applicable as no organic fine chemicals will be on site

BREF for the Production of Polymers (08.07)

- Not applicable as no polymer production will be taking place on site

BREF for Mineral Oil and Gas Refineries (02.03)

Not applicable as there will be no oil or gas refining at the facility

BAT Conclusions for the Refining of mineral oil and gas (03.14)

Not applicable as there will be no oil or gas refining at the facility

BREF for the Slaughterhouses and Animal By-Products Industries (05.05)

Applicable as the facility will be accepting some animal by-products as waste.

BREF on the Production of Speciality Inorganic Chemicals (08.07)

Not applicable as the facility will not be producing any chemicals.

BREF in the Smitheries and Foundries Industry (05.05)

Not applicable as the facility will not contain a foundries or smitheries

BREF for the Surface Treatment of Metals and Plastics (08.06)

Not applicable as the facility will only be for the temporary storage of material and no treatment of materials will be taking place.

BREF on Surface Treatment using Organic Solvents (08.07)

Not applicable as the facility will not be treating substances, objects or products using organic

BREF for Waste Incineration (08.06)

Not applicable as the facility will not be incinerating waste.

BREF for the Waste Treatment Industries (08.06)

Applicable as the main processes on site are composting for the treatment of waste

BREF for the Tanning of Hides and Skins (01.13)

Not applicable as the facility will not be tanning thides and skins

BAT Conclusion on the Tanning of Hides and Skins (02.13)

Not applicable as the facility will not be tanying hides and skins

BREF for the Textiles Industry (07.03)

the Textiles Industry (07.03)

Not applicable as the facility will not be working with textiles at the facility