

Permit Number: EPR/DP3832EF

Operator: Biotage GB Limited

Facility: Unit C IST House, Distribution Way.

Form Number: Performance1 / 20/02/20

Reporting of other performance indicators for the period 01/01/2019 to 31/12/2019

Parameter	Units
Polystyrene polymer	0.0759 tonnes/year for activity A1
Bromine	0.0548 tonnes/year for activity A1
Iron (III) chloride	0.0015 tonnes/year for activity A1
Dichloromethane	4.0202 tonnes/year for activity A1
Methanol	0.7999 tonnes/year for activity A1
Amorphous synthetic silica	0.2311 tonnes/year for activity A2
Ethylbenzene	0.3089 tonnes/year for activity A2
Imidazole	0.0123 tonnes/year for activity A2
Trichlorosilanes (various)	0.1156 tonnes/year for activity A2
Hexane	0.8699 tonnes/year for activity A2
Acetone	1.4060 tonnes/year for activity A2
Methanol	1.0607 tonnes/year for activity A2
Si - Thiol	0.1491 tonnes/year for activity A3
Nitric Acid	0.1413 tonnes/year for activity A3
Methanol	1.4238 tonnes/year for activity A3
Bonded silica sorbents	0.0093 tonnes/year for activity A4
Dichloromethane	0.0327 tonnes/year for activity A4
Chlorosulfonic acid	0.0099 tonnes/year for activity A4
Methanol	0.9065 tonnes/year for activity A4
Total amount of product produced – Activity A1	0.1021 tonnes
Total amount of product produced – Activity A2	0.2557 tonnes
Total amount of product produced – Activity A3	0.1548 tonnes
Total amount of product produced – Activity A4	0.0086 tonnes

Parameter	Units
Total amount of hazardous waste produced	67.244 tonnes
Total amount of non-hazardous waste produced	25.18 tonnes
Total amount of mixed recycling waste produced	51.81 tonnes

Operator's comments :

The use of dichlorethane (line 2) and thallium acetate (line 4) has been discontinued due to REACH legislation. The process has been adjusted and now uses a different catalyst, iron (III) chloride (line 5) and greater quantities of dichloromethane (line 6).

NB Waste quantities added to this form as there was nowhere else to report them.

Signed *N Tankins*
 (Authorised to sign as representative of Operator)

Date..... 24/02/20.....