

Permit Number: EPR/DP3832EF

Operator: Biotage GB Limited

Facility: Unit C IST House, Distribution Way.

Form Number: Performance1 / 19/02/19

Reporting of other performance indicators for the period 01/01/2018 to 31/12/2018

Parameter	Units
Polystyrene polymer	tonnes/year for activity A1
1,2 - Dichloroethane	0.0839
Bromine	tonnes/year for activity A1
Thallium acetate	0.0000
Iron (III) chloride	0.0611
Dichloromethane	tonnes/year for activity A1
Methanol	0.0000
Amorphous synthetic silica	0.0017
Ethylbenzene	4.3169
Imidazole	tonnes/year for activity A1
Trichlorosilanes (various)	0.8630
Hexane	0.3087
Acetone	tonnes/year for activity A2
Methanol	0.5418
Si - Thiol	0.0154
Nitric Acid	tonnes/year for activity A2
Methanol	0.1544
Bonded silica sorbents	tonnes/year for activity A2
Dichloromethane	1.3638
Chlorosulfonic acid	2.2057
Methanol	tonnes/year for activity A2
Total amount of product produced – Activity A1	1.3977
Total amount of product produced – Activity A2	0.1901
	tonnes/year for activity A3
	0.2261
	tonnes/year for activity A3
	2.2148
	tonnes/year for activity A3
	0.0188
	tonnes/year for activity A4
	0.0579
	tonnes/year for activity A4
	0.0173
	tonnes/year for activity A4
	0.9484
	tonnes/year for activity A4
	tonnes
	0.1067
	tonnes
	0.3583

Parameter	Units
Total amount of product produced – Activity A3	0.1895 tonnes
Total amount of product produced – Activity A4	0.0182 tonnes
Total amount of hazardous waste produced	76.311 tonnes
Total amount of non-hazardous waste produced	14.88 tonnes
Total amount of mixed recycling waste produced	50.10 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
(Authorised to sign as representative of Operator)

Date.....19/02/19.....