

Permit Reference Number: JP3536LS

Operator: Qioptiq Ltd

Installation: St Asaph Lens Coating

Form Number: L1

Reporting of Compliance with Low Impact Installation criteria

Criteria	Description	Demonstration of Compliance
Raw materials:	The installation must not release more than 20m ³ of water per day as wastewater or effluent. Note- account needs be taken of the volume of water exported from the installations as product.	The water meter reading on the 14 th January 2025 was 792m ³ . Water consumption for the 12 month period is 120m ³ over 254 working days is 0.47m ³ per day
Techniques to prevent and reduce waste arisings and emissions:	The installation must comply with the criteria in this guidance without having to rely on active abatement. In particular, releases must not be dependent on continuing or correct operation of equipment.	This is compliant in accordance with the Low Impact Assessment submitted to the Environment Agency in 2006. The annual monitoring of emission and waste generation is in accordance with permit requirements.
Waste Production:	The installation must not give rise to more than 1 tonne of controlled waste per day, averaged over a year, with not more than 20 tonnes being released in any one day. No more than 1% should be Hazardous waste.	GRC columns disposed in 2024 - 100kg Estimated commercial waste - 500kg Estimated hazardous waste - 130kg
Energy Consumption:	The installation must not consume energy at a rate greater than either 1MW or, if the installation uses a combined heat and power installation to supply any internal process heat, 10MW, or 3MW if fuelled by waste oil.	As per attached energy usage report. Consumption below 1MW limit.

Signed.....
(Steve Morris, EHS & Facilities Manager)

Date: