



IQE Silicon Compounds
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Mr D Willey
PPC Compliance Team
National Resources Wales
Rivers House
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Ref: PPC Permit No.: BJ6968

Dear David

Please find attached: **IQE Silicon Compounds Monitoring Returns Forms**, releases to air sampling was carried out by ESP Environmental using MCERT's methods where possible.

A1 – HCl Releases to Air

Find enclosed

A2 – Releases to Air

Find enclosed

H1 Model – Releases to Air

Find enclosed, as per the permit variation this will prove no environmental impact from our emissions to air.

E2 – Environmental Releases from Energy Usage

Find enclosed

S1 – Releases to Sewers

Find enclosed

Fugitive Emissions 2016

There are two fugitive emissions to report, whilst servicing the Chiller system in Oct & Dec, a total of 51.8kg of R407C refrigerant had to be added to the system, as such it is deduced that this quantity had been emitted from the system. Two leaks were found and repaired at their respective times.

If you require any further information or clarification then please contact me.

Regards

A handwritten signature in black ink, appearing to be 'P. Carroll', written in a cursive style.

Paul Carroll
Manufacturing Manager