

CPL Products – 8 tonne HAWC

Design, Supply and Commissioning



Project

CPL Products - 8t HAWC
Design, Supply and Commissioning of the
8 tonne Hot Acid Wash Circuit

Location

Lincolnshire (North-East England), UK

Client

CPL Products

Commencement Date: January 2018

Practical Completion: November 2018



Description

Como Engineers have worked with CPL Products to develop a new hot acid wash process for the treatment of used activated Carbon.

This new Hot Acid Wash Circuit (HAWC) was designed and manufactured in Western Australia as a modular plant for export to the UK.

Como Engineers drew from their knowledge and experience with Gold stripping (Acid Wash/Elution) plants and modular equipment to deliver a new HAWC that met the operating criteria required by CPL Products.

CPL Products undertook the installation of 8t HAWC and engaged Como Engineers to oversee the site commissioning.

The 8t HAWC forms part of the new processing stream that CPL Products have established to treat used activated Carbon so that it can be reused.

Project Manager / Engineers

Martin Smith /

Jarrold Eaton, Dave McCleary & Rob Gobert

Please read below testimonial from our Client, Patrick Riley – Projects and R&D Manager for Coal Products Ltd (CPL):

“CPL approached Como Engineers for a particularly bespoke process for a similar application to that found in the gold industry, Martin Smith was quick to offer a unique solution which simplified the design and manufacturing process. It was clear from the get go that focus, attention to detail, support and commitment to getting this process design, built and shipped across the world in a very short time frame was of paramount importance to Como Engineers.

Jarrold Eaton maintained clear communication throughout the process and worked closely with his team to ensure that all issues were raised and addressed as quickly and manufacturing could continue.

Peter Lee and Dave McCleary went above the call of duty by ensuring that all components supplied were to British Standard or could be sourced locally to the UK, this meant that we were provided a system that could be maintained with ease and access to UK/European suppliers.

After the equipment had arrived at site, it was Rob Gobert who provided onsite support for commissioning and also off-site support. Rob’s attention to detail was second to none, his commitment to resolving issues was unquestionable. We couldn’t have completed commissioning without Rob who had the full support of the Como team.

Overall, Como have provided a first class process and the support that follows!

The process is providing the quality we need and has enabled us to secure two contracts for carbon regeneration in the UK.

Thank you to all those involved, right down to the fitters, fabricators, pipers, painters, insulators, electricians, programmers, engineers, administrators who were a part of this plant.”



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