

## **AMTREAT® ON STAGE**

International air, water and effluent treatment specialist ACWA Services' highly-successful Amtreat® high-rate ammonia removal process will again be in the spotlight at a forthcoming Conference, organized by Aqua Enviro Technology Transfer.

ACWA process specialist Steve Bungay will present the paper on behalf of ACWA Services on the 15<sup>th</sup> of May at the Leeds Club venue. The paper will examine the Amtreat® high-rate ammonia removal process including the factors that influence process performance, and consider the key selection issues of capital and operating costs.

The Amtreat® process is firmly established as a proven, successful nitrogen removal process and is exceptionally flexible in comparison with other complex, fragile nitrogen removal processes.

The highly effective process can successfully treat liquors even when influent flows, temperatures and loads are highly variable. It does not require a pre-treatment stage to reduce COD, and can provide better removal of non-readily biodegradable COD and improved tolerance to phosphorus or COD toxicity compared to alternative treatment processes.