

AIR OMA Response

UPM-Kymmene (UK)

Permit Reference PP3936SQ
Installation Shotton Paper

With reference to the Air OMA audit which was carried out during October 2015 and the subsequent request for us to provide information on the Shewart warning and alarm limits and how they are arranged through the QAL 3 CEMdata system.

I can confirm that our configuration is set at as EN14181:2004 with the limits being set as follows

Alarm Limit $\pm 3 * S_{AMS}$ (Standard Deviation)

Warning Limit $\pm 2 * S_{AMS}$ (Standard Deviation)

I have subsequently held discussions with the CEMdata software supplier who has confirmed that there are now newer versions of software available that comply with the latest EN-14181:2014. The changes in this newer version are minor but do allow the operator to modify the Alarm Limit to that set in the above standard which is $\pm 2 * S_{AMS}$

Quotations are being obtained to update our software to comply with this latest version.



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