

From: [Zachary, Aled](#)
To: [Bradford, Julie](#)
Subject: FW: Headland Agrochemicals Permit Number - EPR FP3031CW
Date: 14 March 2014 11:40:14
Attachments: [image001.png](#)



For Public Reg.

From: Carl Rowe [mailto:carl.rowe@headlandgroup.com]
Sent: 14 March 2014 10:58
To: Zachary, Aled
Subject: RE: Headland Agrochemicals Permit Number - EPR FP3031CW

Morning Aled

Yes, we finally completed the Commissioning a few weeks back now, as a result we have arranged for ESG (Environmental Scientifics Group) to come and undertake Nitric Acid Mist and Oxides Of Nitrogen monitoring of the Nitric Acid Scrubber Stack. This is planned for Thursday 20th March, with a request for quick lab turn around and the report to be on site for Monday 31st March at the latest in order for forwarding onto yourself that day. ESG will also be monitoring the particulate aspects from A001 as well during their scrubber visit to site as part 1 of 3 of the Improvement Condition IC4 – I have also arranged with them to attend site on two further occasions –once in April and once in May to obtain the three tests required.

Just to let you know what's happening with the other Improvement Conditions

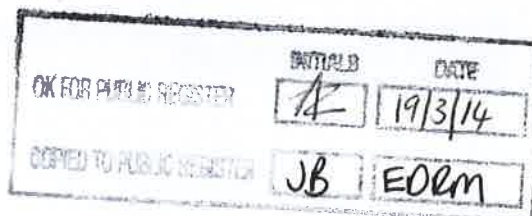
- IC1 is still a major headache – it appears that our engine in the Diesel Generator was a special that had been made by Scania years ago and trying to find some information out is a major issue. I am still chasing the Diesel Generator Maintenance contractors for assistance on this but I can only find some information out on the DC12 model and not the DC9 50 model.
- IC3 – I am in the process of writing a small report on the contractors we are using for obtaining the emission monitoring aspects. The company is called ESG and they are MCERTS and UKAS accredited. I have worked with them for several years when I was at Chemtura . This will be with you by the end of next week
- IC5A – I am just finishing off my report on our Environmental Management System and this too will also be with you by the end of next week.

I hope this is OK, apologies again regarding the IC1 aspect – I am hopeful that the information is out there.

Please let me know if you need any more information or documents for your records.

Regards

Carl



Carl Rowe
Health, Safety & Environment Manager
Tel: +44(0)1244 537370
Mobile: +44(0)7702 941948
Email: carl.rowe@headlandgroup.com



: [carl.rowe_cheminova](https://www.skype.com/user/carl.rowe_cheminova)



Please consider the environment before printing this e-mail



Headland Agrochemicals Ltd, Rectors Lane, Pentre, Deeside, Flintshire, CH5 2DH
Telephone: 01244 537370 Fax: 01244 532097

From: Zachary, Aled [<mailto:Aled.Zachary@cyfoethnaturiolcymru.gov.uk>]
Sent: 14 March 2014 10:44
To: Carl Rowe
Subject: RE: Headland Agrochemicals Permit Number - EPR FP3031CW

Hi Carl,

Just a gentle chase on this and how you are progressing with the new plant?

Can you provide me a written update for my records?

Many thanks

Aled

Aled Zachary

Swyddog Cydymffurfiaid ARLI / PPC Compliance Officer
Cyfoeth Naturiol Cymru / [Natural Resources Wales](http://www.naturalresourceswales.gov.uk)
Ffôn/Tel: 01244 894596
Ffôn symudol / Mobile: 07780 924921

Gwefan/Website

<http://www.cyfoethnaturiolcymru.gov.uk/> / www.naturalresourceswales.gov.uk

Ein diben yw sicrhau bod adnoddau naturiol Cymru yn cael eu cynnal, eu gwella a'u defnyddio yn gynaliadwy, yn awr ac yn y dyfodol.

Our purpose is to ensure that the natural resources of Wales are sustainably maintained, enhanced and used, now and in the future.

From: Carl Rowe [<mailto:carl.rowe@headlandgroup.com>]
Sent: 15 January 2014 21:04
To: Zachary, Aled

Subject: RE: Headland Agrochemicals Permit Number - EPR FP3031CW

Hello Aled

Hope you are keeping well.

I thought that I should inform you at the earliest opportunity regarding Improvement Condition IC2 of our Environmental Permit

IC2

The operator shall submit a written report presenting the results of the commissioning phase stack emissions monitoring for the manganese dinitrate process scrubber.

Commissioning phase monitoring shall be conducted during all the activities which will use the scrubber, specifically:

Road tanker delivery of nitric acid to the bulk storage tank;

Charging nitric acid from the bulk storage tank to the new mixer; and

During the mixtures reaction time within the new mixer.

The following parameters shall be monitored for each of the above activities:

Nitric acid (HNO_3); and

Oxides of nitrogen (NO_2 , NO and NO_x).

The report shall describe the monitoring methodology used. This methodology shall be in line with the techniques specified in Environment Agency Monitoring Technical Guidance Note M2 "Monitoring of Stack Emissions to Air" for each parameter unless otherwise agreed in writing with Natural Resources Wales.

Monitoring results shall be presented in the written report for each of the above activities and parameters.

We have only just finished installing the new Jett Plant and equipment at the end of last week, we have had significant delays obtaining parts and installation engineers and control engineers to site. We plan on starting the commissioning work on Wednesday 22nd January 2014, as a result the stack emission monitoring results will be delayed by a few weeks.

Please could we have an extension on this improvement action up until the end of March to be safe, this gives us sufficient time to iron out any issues with the vessel, the pipelines, the control and instrumentation systems and the mechanical aspects and will also give us time to obtain a written report from our Mcerts engineers ESG.

Please let me know if this is acceptable

Regards

Carl Rowe

Health, Safety & Environment Manager

Tel: +44(0)1244 537370

Mobile: +44(0)7702 941948

Email: carl.rowe@headlandgroup.com



: [carl.rowe_cheminova](#)



Please consider the environment before printing this e-mail.



Headland Agrochemicals Ltd, Rectors Lane, Pentre, Deeside, Flintshire, CH5 2DH

Telephone: 01244 537370 Fax: 01244 532097