

Subject: FW: Official sensitive - Alarm handling follow-up - Mossmorran

Importance: High

From: [Redacted]
Sent: 05 February 2016 18:22

To: [Redacted]
Cc: [Redacted]

Subject: Official sensitive - Alarm handling follow-up - Mossmorran
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[Redacted]

I understand that the plant manager post is going to be covered by [Redacted] for the next few months.

However in the light of our findings and discussions at the human factors alarm handling inspection this week, please arrange a brief session on 9th February to update us on the following:

1. Provide the CA with an assurance regarding the postponement of any further upload of variable table sections until a risk assessment has been carried of the current situation in which a high number of "critical" alarms are listed on the alarm page. As discussed, my concern is that a control room operator may incorrectly diagnose an upset condition, possibly leading to a major accident, due to the current high number of critical alarms showing on the alarm page. You should take steps to address this issue before any further uploads are carried out.
2. Provide details of Shell's proposals to fast track the screening of critical alarms to identify:
 - Which alarms require the operator to take action to prevent a major accident;
 - Whether there is sufficient time for the operator to carry out this action;
 - How any such alarms will be made visible to the operator.
3. Shell's proposed accelerated date by which you envisage this work being completed.

Regards,

[Redacted]

[Redacted]

HM Inspector of Health and Safety
Hazardous Installations Directorate:
Chemicals, Explosives and Microbiological Hazards Division CEMHD1A
Health and Safety Executive
Lord Cullen House, Fraser Place, Aberdeen AB25 3UB

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From: [Redacted]
Sent: 08 January 2016 16:21
To: [Redacted]
Cc: [Redacted]@shell.com; [Redacted]@Shell.com; [Redacted]
Subject: EC&I inspection - 9th & 10th Feb 2016

Good Afternoon [REDACTED]
and Happy New Year of course

Please find attached the agenda for the 2 day inspection in February to be led by [REDACTED] our EC&I specialist.

[REDACTED] reviewed recent legal actions at a meeting on 5th February 2015 with [REDACTED] and [REDACTED]. This was followed by an inspection at St Fergus in June 2015.

Obviously there have been changes in personnel since then. If either of the new TAs, engineers etc need to get in touch prior to the inspection or need to clarify anything from the agenda, please do not hesitate to get in touch.

Power systems actions identified by [REDACTED] during inspection at FNGL in January 2014 will be taken forward at St Fergus in March.

We aim to start at 9am both days. We may manage a slightly earlier finish on 10th Feb.
My preference is to be at Mossmorran on 9th and Braefoot Bay on 10th.

We will need to meet the safety reps. Straight after lunch on day 1 usually works quite well. I think meeting electrical technician safety reps will be useful. We can meet with all safety reps at the human factors inspection the previous week.

We will also find time for you to update us on the incident that [REDACTED] rang me about today.

Many thanks.

Regards,

[REDACTED]
[REDACTED]
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