

From: [REDACTED]
To: [REDACTED]
Subject: FW: Angus Fire - EPR/XP3832NV/V004 - Noise
Date: 14 July 2025 13:15:55

Email from Ramboll responding to noise questions.

Attachments removed:

- Noise photographs 1, 2 and 3.
- SAFF/PAC site locations.
- Noise sampling locations.

From: [REDACTED]
Sent: 24 June 2025 15:01
To: [REDACTED]
Cc: [REDACTED]
Subject: Angus Fire - EPR/XP3832NV/V004 - Noise

Dear [REDACTED]

Further to your request for information regarding noise sources and levels at the Angus site. Please see the response from the team below.

Please note that the request for 24 hour operation will only be necessary until the backlog of stored rainwater has been cleared. Once complete, the site will be able to process rainwater during normal operating conditions.

Can you please confirm whether this is sufficient justification?

Kind regards
Lisa Jobling

[REDACTED]

Ramboll UK Limited Registered in England & Wales Company No: 03659970
Registered office: 240 Blackfriars Road, London SE1 8NW

Classification: Confidential

From: [REDACTED]
Sent: 24 June 2025 13:45
To: [REDACTED]
Cc: [REDACTED]
[REDACTED]
Subject: RE: Angus Fire - EPR/XP3832NV/V004 - Noise

Hi Lisa

Please see below in response to your email request.

- The exact results (and units) of noise measurements carried out in the vicinity

of the SAFF plant (you said yesterday, these were about 50dBA).

- Inside the SAFF container adjacent to the SAFF primary processing vessel
- 78.9dB(A) – 09/06/2025 11:23
- External to the container (the unit remains closed when operating) at the door adjacent to the SAFF primary processing vessel – 55.5 dB(A).
09/06/2025 11:24
- The equipment used to obtain the noise measurements.
 - Testo 815 Compact Class 2 sound level meter.
- The date, time and weather conditions when these noise measurements were taken.
 - See point 1
 - The Weather was dry and in the high teens with a light wind.
- The exact location where these noise measurements were carried out including distance from the SAFF unit.
 - See point and attached pdf – noise sample points - SAFF. The measurements were taken inside the unit and direct outside the container with the doors closed.
- The exact location of the SAFF plant and the PAC plant (within the building).
 - These locations may be best defined on a site map.
 - See attached pdf – SAFF & PAC site locations.
- The noise sources from operation of the SAFF plant.
 - The pumps moving the water around/ into the internal tanks.
- Confirmation that the building including the PAC unit is fully enclosed with any doors closed when not required for entry.
 - Yes, the building is fully enclosed. Please see attached photos.

Kindest regards

Diana

Classification: Confidential

From: [REDACTED] >

Sent: 20 June 2025 15:00

To: [REDACTED]

Cc: [REDACTED]

Subject: Angus Fire - EPR/XP3832NV/V004 - Noise

Hello Lisa.

Thank you for your time yesterday to discuss progress on addressing the requirements of the RFI sent to you on 13/06/2025.

You noted that Angus Fire now wish to operate the effluent treatment plant for 24 hours per day rather than the period from 06.00 – 22.00 as outlined in the application. This would allow full use of the treatment process to treat 48m³/day whilst restricting the hours to those in the application would restrict treatment capacity to 32m³/day.

I have updated our Noise Advisory Tool to include 24-hour operation, and the outcome has changed to requiring a Noise Impact Assessment and Noise Management Plan for extended operation.

I have spoken today with a noise specialist at our AQMAU team, and it may be possible, with further information, to decide that operation of the treatment process for 24-hours remains low risk.

Can you please provide the following:

- The exact results (and units) of noise measurements carried out in the vicinity of the SAFF plant (you said yesterday, these were about 50dBA).
- The equipment used to obtain the noise measurements.
- The date, time and weather conditions when these noise measurements were taken.
- The exact location where these noise measurements were carried out including distance from the SAFF unit.
- The exact location of the SAFF plant and the PAC plant (within the building).
 - These locations may be best defined on a site map.
- The noise sources from operation of the SAFF plant.
- Confirmation that the building including the PAC unit is fully enclosed with any doors closed when not required for entry.

Please feel free to contact me should you wish to discuss this further.

Best wishes – [REDACTED]

[REDACTED]
Senior Permitting Officer

National Permitting Service [REDACTED] Part of National Services E&B

Environment Agency

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Information in this message may be confidential and may be legally privileged. If you have received this message by mistake, please notify the sender immediately, delete it and do not copy it to anyone else. We have checked this email and its attachments for viruses. But you should still check any attachment before opening it. We may have to make this message and any reply to it public if asked to under the Freedom of Information Act, Data Protection Act or for litigation. Email messages and

attachments sent to or from any Environment Agency address may also be accessed by someone other than the sender or recipient, for business purposes.

This email has been scanned for spam & viruses. If you believe this email should have been stopped by our filters, [click here](#) to report it.