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Office of Environmental Enforcement  
Environmental Protection Agency,  
John Moore Rd.,  
Castlebar,  
Co. Mayo.

22<sup>th</sup> March 2024

**Register No.:** P0110-03  
**Company Name:** Arran Chemical Co. Ltd.  
**Arran Ref:** EPA893  
**Re:** Close out of RTO malfunction incident

Dear Inspector,

I write to the Agency to provide information on incident INC1027447 from 19<sup>th</sup> March 2024, of regenerative thermal oxidiser (RTO) malfunction.

The flame detector (ionisation electrode) within the burner management unit malfunctioned and caused the burner control unit to fail also, resulting in the RTO stopping.

These instruments were replaced using on site spares following consultation with DURR & Arran maintenance. Once replaced the RTO operated again and production resumed on site.

Arran have returned the malfunctioned parts to DURR for further analysis and examination.

Arran continually reviews operations to ensure compliance with the licence. If you have any further queries or clarifications please do not hesitate to contact us.

Kind Regards,

Cyril Furey  
Environmental Manager