Submission	
Submitter:	Mr Thomas Boland
Organisation Name:	HSE
Submission Title:	HSE submission
Submission Reference No.:	S005718
Submission Received:	13 September 2019
Application	
Applicant:	Analog Devices International Unlimited Company
Reg. No.:	P0224-04
See below for Submission details. Attachments are displayed on the following page(s).	

Integrated Pollution Control Licence Application - HSE Submission Report

Date:	September 10th 2019
Our reference:	1000
Report to:	Environmental Licensing Programme Office of Environmental Sustainability, Environmental Protection Agency, Johnstown Castle Estate, Co. Wexford.
Type of Consultation:	Integrated Pollution Control Licence Application
EPA Reference Number:	P0224-04
Applicant:	Analog Devices International Unlimited Company, Bay F1, Raheen Industrial Estate, Limerick
Nature of Activity:	**13.2** – The manufacture of integrated circuits and printed circuit boards

Introduction

The following HSE Departments were notified of the consultation request for the licence application on:

- Emergency Planning – Kay Kennington
- HSE Estates – Helen Maher
- Assistant National Director for Health Protection – Kevin Kelleher/Laura Murphy
- CHO
- Environmental Health

This report only comments on Environmental Health impacts of the proposed licence application. The applicants have assessed their operations with reference to:

- Best Available Techniques for the Manufacture of Integrated Circuits (April 2010), published by the EPA
- BAT Guidance Note on Best Available Techniques for Solvent Use in Coating, Cleaning and Degreasing (2008), published by the EPA
- Article 11 and Annex III of Council Directive 2010/75/EU on industrial emissions
- BAT Reference Document on Best Available Techniques (BREF) on Surface Treatment of Metals and Plastics (2006)
- BAT Reference Document on Best Available Techniques (BREF) on Surface Treatment using Organic Solvents (2007)

The application indicates that, provided all BAT is observed and operated correctly, emissions to air, noise and water are controlled to prevent any potential environmental health risk and the facility will not contribute to the degradation of the existing noise environment. The Environmental Health Service has no further comment to make at this time.
The continued implementation, operation and review of the Environmental Management System, incorporating all aspects of environmental monitoring is imperative.

All commitments to future actions including mitigation and further testing have been taken as read, and all data has been accepted as accurate. No additional investigations/measurements were undertaken in the review of the application.

Yours sincerely,

Tom Boland
Environmental Health Officer – Environment Operational Unit

Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Environmental Health Service,
Health Service Executive West,
Ashbourne Hall,
Ashbourne Business Park,
Limerick
Phone: 061 461505
https://www.hse.ie

Date:	**September 11th 2019**
Our reference:	**1000**
Report to:	**Environmental Licensing Programme Office of Environmental Sustainability, Environmental Protection Agency, Johnstown Castle Estate, Co. Wexford.**
Type of Consultation:	**Integrated Pollution Control Licence Application**
EPA Reference Number:	**P0224-04**
Applicant:	**Analog Devices International Unlimited Company, Bay F1, Raheen Industrial Estate, Limerick**
Nature of Activity:	**13.2 – The manufacture of integrated circuits and printed circuit boards**

To whom it may concern,
Please find attached the report from the HSE regarding the above application.

All commitments to future actions including mitigation and further testing have been taken as read, and all data has been accepted as accurate. No additional investigations/measurements were undertaken in the review of the application.

All correspondence or any queries with regard to this report, including acknowledgement of this report, should be forwarded to Mr Andrew Curtin, Principal Environmental Health Officer, at the above address.

Yours sincerely,

Andrew Curtin
Principal Environmental Health Officer