



Releases of IED Pollutants to Air

Operational Summary for the year:

2021

Select Reporting Year

Operator:

Valero Energy Limited

Select Operator

Site Location:

Pembroke Plant (A12)

Select Site Location

Permit Number:

YP3930EX

LCP Reference:

LCP372

Note: beginning 1 January 2016, a return is required for each LCP within 28 days of the end of each quarter

Air Emissions:	SO ₂ (tonnes)	NOx (tonnes)	Dust (tonnes)
January	0.35	4.66	0.00
February	0.00	0.00	0.00
March	0.00	0.00	0.00
Total for Quarter 1	0.35	4.66	0.00
April	0.77	4.19	0.00
May	1.17	5.06	0.00
June	0.46	4.52	0.00
Total for Quarter 2	2.40	13.77	0.00
July	0.13	4.81	0.00
August	0.17	5.97	0.02
September	0.29	6.36	0.04
Total for Quarter 3	0.59	17.14	0.06
October	0.15	8.11	0.64
November	0.10	8.84	0.69
December	0.09	9.34	0.66
Total for Quarter 4	0.34	26.29	1.99
Annual Total	3.68	61.86	2.05

I confirm that this data is not knowingly reported with any omissions, errors or misrepresentation. All measurement equipment used to generate the data has been appropriately calibrated and maintained regularly; this includes calibration against traceable international measurement standards where available. The data is supported by appropriate record keeping. IT is designed, documented, tested, implemented, controlled and maintained to ensure reliable, accurate and timely processing of data; data handling and calculations have been appropriate; data has been checked for false and unusual measurements. The annual report of emissions for the above participating large combustion plant has been verified in accordance with the requirements of the Large Combustion Plants (Transitional National Plan) Regulations 2015.

Name of the operator staff responsible for the quality of data supplied to the Register in accordance with the principles above.

Richard Livock

Date:

18/01/2022

1. Data must be reported in tonnes to 2 decimal places

2. All forms must be saved in the format IED_RTA1_Quarter-Inventory_Year_LCP Reference i.e. IED_RTA1_Q1_2016_LCPxxx

3. No PDF documents shall be accepted

4. Upload Forms held on GOV.UK will be accepted other variants of the forms will be automatically rejected which may impact statutory obligations to report on time.