

FORM AIR 3: Continuous monitoring of Large Combustion Plant

Permit Number: YP3930EX

Operator: Valero Energy Limited

Installation Location: Pembroke Refinery, Pembroke. SA71 5SJ

Parameters: Oxides of Nitrogen - [by continuous monitoring]

Monitoring period 01/01/2021 to 31/12/2021

| Invalidation Log for oxides of nitrogen on release point A10 | | | | |
|--|--------------------------------|-------------------------------|-------------------------|--------------|
| Date | Period of invalidation (hours) | Period of invalidation (days) | Cumulative invalid days | Comments |
| Jan | 0 | 0 | 0 | VBU shutdown |
| Feb | 0 | 0 | 0 | VBU shutdown |
| Mar | 1 | 0 | 0 | VBU shutdown |
| Apr | 1 | 0 | 0 | VBU shutdown |
| May | 1 | 0 | 0 | VBU shutdown |
| Jun | 8 | 0 | 0 | |
| Jul | 7 | 1 | 1 | |
| Aug | 5 | 0 | 1 | |
| Sep | 4 | 0 | 1 | |
| Oct | 3 | 0 | 1 | |
| Nov | 4 | 0 | 1 | |
| Dec | 3 | 0 | 1 | |

Signed : RD Livock

Name : Richard Livock

On behalf of the Operator Valero Energy Ltd.

Date : 26/01/2022