

FORM A5A MONTHLY DUST: Continuous monitoring of Fluidised Catalytic Cracker Unit (FCCU)

[Main process release from catalyst regenerator]

Permit Number: EPR/YP3930EX

Operator: Valero Limited

Installation Location: Pembroke Refinery, Pembrokeshire, SA71 5SJ

Release Point: A5A (FCCU regenerator)

Reporting period: 2021

Parameters: Particulate Matter

Continuous Monitoring for Particulates		
Month	Emission limit value (mg/Nm ³)	Hourly average (mg/Nm ³)
Jan	50	35.9
Feb	50	Shutdown
Mar	50	Shutdown
Apr	50	Shutdown
May	50	Shutdown
Jun	50	39.7
Jul	50	34.4
Aug	50	42.5
Sep	50	47.3
Oct	50	52.8
Nov	50	61.6
Dec	50	52.6

Signed RD Livock

Name Richard Livock

On behalf of the Operator: Valero Energy Ltd.

Date 12/01/2022