

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: 2022

Parameters: Particulate Matter

Continuous Monitoring for Particulates		
Month	Emission limit value (mg/Nm ³)	Hourly average (mg/Nm ³)
Jan	50	61.9
Feb	50	52.6
Mar	50	41.9
Apr	50	39.8
May	50	36.0
Jun	50	37.1
Jul	50	39.6
Aug	50	39.1
Sep	50	38.1
Oct	50	40.0
Nov	50	43.7
Dec	50	45.0

Signed SLGregory

Name Sabrina Gregory

On behalf of the Operator: Valero Energy Ltd.

Date 11/01/2023