



Alison Soper
Natural Resources Wales
Chester Road
Buckley
Flintshire
CH7 3AJ

31 January 2014

Attn: Alison Soper

Re: Shotton Works Permit BR7321 Condition 4.14 Fugitive emission

Dear Alison,

In response to Reporting Condition 4.1.4, we have reviewed fugitive emissions from the installation and can report on these releases and measures taken to reduce them with due regard to the application of BAT.

Fugitive releases are based on total volumes of solvents used in the processes and their corresponding Volatile Organic Compound (VOCs) emissions: -

No.2 Colorcoat

Total Solvent consumed = 1175.002 tonnes

Average Fugitive VOC emissions for the year = 0.6%

Calculated Fugitive VOC emissions for the year = **7.06 tonnes**

TATA STEEL

Colors

Shotton Works Deeside Flintshire CH5 2NH

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Tata Steel UK Limited Registered Office Address 30 Millbank London W1P 4WY Registered in Country No. 2280000

MONITORING RETURNS N. WAL

	INITIALS	DATE
CHECKED & AUTHORISATION	AS	4/2/14
TRACKING	JB	4.2.14
OK FOR PUBLIC REGISTER	AS	4/2/14
TATA STEEL'S REVIEW	JB	EDRM



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No.1 Colorcoat

Total Solvent consumed = 1258.14 tonnes

Average Fugitive VOC emissions for the year = 2.97%

Calculated Fugitive VOC emissions for the year = **37.39 tonnes**

Total Fugitive VOC emissions for 2013 = **44.46 tonnes**

Based on 2013 Colorcoat production of 241437 tonnes = **0.184 kg/tonne total VOCs**

Yours sincerely

S. McKenna
Environment Officer

STANDARD ENVIRONMENTAL MANAGEMENT SYSTEM

STAGE 2: PLANNING

MANAGEMENT OF ENVIRONMENTAL ASSESSMENT

ENVIRONMENTAL IMPACT STATEMENT

ENVIRONMENTAL MONITORING AND AUDIT

ENVIRONMENTAL POLICY AND OBJECTIVES