

SCHEDULE 3

EMISSIONS TO SEWER [site drainage system]

Results of Samples for 2018

Permit Number EPR/YP3732LZ

Prysmian Cables and Systems Limited, Wrexham Industrial Estate

Release Point S1, sampled annually

Table S3 – S1 Reporting Form – Emissions to Water			
	S1		
Sample Dates	25/09/2018		
Parameter			
Flow rate l/hour	510		
Lead, mg ^l -1	0.39		
COD (Chemical Oxygen Demand), mg ^l -1	89.2		

Signed on behalf of the Operator *Richard Bull*

Dated *28/1/19*

Form S1

28 January 2019

SCHEDULE 3

WASTE RETURN

Annual Summary for year 2018

Permit Number EPR/YP3732LZ

Prysmian Cables and Systems Limited, Wrexham Industrial Estate

Table S3 – R1 Reporting Form – Annual Waste Return

Description of Waste	Quantity removed off site for recovery/ disposal (Tonnes)
Cable scrap	3.527
Lead strippings	11.16
Waste PF4 and lubricating oils	0.115
Lead, dross, dust and swarf	2.55
Rags and general waste	2.733

Signed on behalf of the Operator

Richard Bull

Dated*28/1/19*.....

Form R1

28 January 2019

SCHEDULE 3

ENERGY CONSUMPTION

Annual Summary for year 2018

Permit Number EPR/YP3732LZ

Prysmian Cables and Systems Limited, Wrexham Industrial Estate

Table S3 – E1 Reporting Form – Annual Energy Consumption of the Installation

Energy Source	Annual Energy Consumption ¹		Carbon Dioxide Emissions ³ (tonnes)
	Delivered MWh	Primary ² , MWh	
Electricity	192.5	500.5	100.2

Notes to Table S3-E1

1. Energy consumption figures shall incorporate all sub-metered cells within the scope of the installation.
2. Units of electricity from the public supply shall be multiplied by a factor of 2.6 to account for the energy loss in generation.
3. Direct and indirect emissions of carbon dioxide shall be calculated using the factors provided in the Environment Agency's Horizontal Guidance Note IPPC H2- Energy Efficiency.

Signed on behalf of the Operator

Richard Bull

Dated 28/1/19

Form E1

28 January 2019

SCHEDULE 3

EMISSIONS TO AIR

Release Summary for 12 months to 31/12/2018

Permit Number EPR/DP3338MY

Prysman Cables and Systems Limited, Wrexham Industrial Estate

Table S3 – A2 Reporting Form – Emissions to air

Parameters	Emission Point A2
Dates of extractive samples for particulates	25/09/2018
Particulate matter, mg m ⁻³	0.2
Dates of extractive samples for lead	25/09/2018
Lead, mgm ⁻³	0.01400
Dates of extractive samples for VOCs	25/09/2018
Volatile organic compounds (as carbon), mgm ⁻³	0.15

Notes to Table S3-A2

All parameters are to be sampled at least once each year.

All reported values are to be expressed at 273 K, 101.3 kPa, dry basis, actual oxygen.

Signed on behalf of the Operator *Richard Bull*

Dated *28/1/19*

Form A2
28th January 2019