

Permit Reference Number : BW0886IZ

Operator : CBL Ceramics Limited

Installation : Milford Haven Ceramics

Form Number : R1

Reporting of Waste Disposal and Recovery for the year .....2022.....

<b>Waste Disposal &amp; Recovery</b>			
Waste Description	Disposal		Recovery
	Route	Tonnes	Tonnes
1) Total Hazardous Wastes	Landfill	12.46	
2) Total Non-Hazardous Wastes	Landfill	14.08	
<b>TOTAL WASTE</b>		<b>26.54</b>	

<b>Trends in Waste Disposal and Recovery</b>	
Year	Parameter
2013	22.24 Tonnes
2014	28.09 Tonnes
2015	25.16 Tonnes
2016	33.93 Tonnes
2017	25.39 Tonnes
2018	27.22 Tonnes
2019	36.50 Tonnes
2020	22.82 Tonnes
2021	25.29 Tonnes
2022	26.54 Tonnes
2023	25 Tonnes

Operator's comments :

Signed .....P Nash.....  
(authorised to sign as representative of the Operator)

Date.....10/01/23.....

Date of Form: 01/01/06

Permit Reference Number : BW0886IZ

Operator : CBL Ceramics Limited

Installation : Milford Haven Ceramics

Form Number : WU1

Reporting of Water Usage for the year ...2022.....

Water Usage	
Water Source	Usage (m <sup>3</sup> )
Mains water	2713
<b>TOTAL WATER USAGE</b>	<b>2713</b>

Trends in Water Usage	
Year	Parameter
	Total Water usage
2019	2614
2020	2604
2021	3817
2022	2713
2023	3000

Operator's comments : Water usage up for 2021 due to an increase in sales of substrate product which require extra process water for cleaning.

Signed .....P Nash.....  
(authorised to sign as representative of the Operator)

Date.....05/01/23.....

Date of Form: 01/01/06

Permit Reference Number : BW0886IZ

Operator : CBL Ceramics Limited

Installation : Milford Haven Ceramics

Form Number : E1

Reporting of Energy Usage for the year .....2022.....

Energy Usage			
Energy Source	Energy Usage		CO <sub>2</sub> Produced (tonnes)
	Quantity MWh	Primary Energy (MWh)	
Electricity *	724.1	1882.7	120.7
Gas	413	413	78.1
TOTAL	1137.1	2295.7	198.8

Trends in Energy Usage		
Year	Parameter	
	Primary Energy usage	CO <sub>2</sub> produced
2016	2240.6	200.5
2017	2192.7	195.9
2018	2425.9	215
2019	2400.5	223
2020	2396.3	216.3
2021	2381.4	217.5
2022	2295.7	198.8
2023	2500	220

\* Conversion factor for delivered electricity to primary energy = x 2.6

Operator's comments :

Signed .....P Nash.....  
(authorised to sign as representative of the Operator)

Date.....11/01/23.....

Date of Form: 01/01/06