

Permit Reference Number: BX8289IW

Operator: Princes Ltd

Installation: Princes Soft Drinks - Cardiff

Form Number: WU1

Reporting of Water Usage for the year 2014.....

Water Source	Usage (m ³)	Specific Usage (m ³ /t)
Mains water	189962 m ³	1.311
TOTAL WATER USAGE	189962 m³	1.311

Trends in Water Usage Year	Parameter Named Water source	Total Water usage m ³	Water / finished product (t)
2010	ie Mains	269516	1.46
2011		245074	1.53
2012		185743	1.37
2013		192820	1.14
2014		189962	1.311

Operator's comments :

Signed
(authorised to sign as representative of the Operator)

Date.....02/03/2015.....

- 2 MAR 2015

Permit Reference Number: BX8289IW

Operator: Princes Ltd

Installation: Princes Soft Drinks - Cardiff

Form Number: M1

Reporting of Mass release to sewer for the period from 1st January 2014.....to....31st December 2014.....

Emission Point	Substance / Parameter	Annual Limit Value g	Result ^[1]
S1	Cadmium (and its compounds as Cd	0.5	0.39
S1	Mercury and its compounds as Hg	1.5	0.65

[1] The result given is calculated using a mass balance. See Permit condition 6.1.1

Signed



(Authorised to sign as representative of the Operator)

Date.....02/03/2015.....

Permit Reference Number:BX8289IW

Operator: Princes Ltd

Installation: Princes Soft Drinks - Cardiff

Form Number: P11

Reporting of Performance Indicators for the year 2014.....

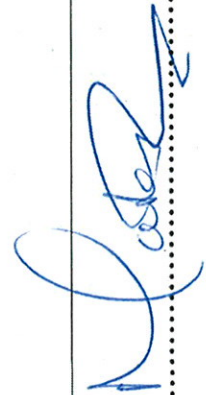
Annual Production/m3	
Fruit Juices	144872

Environmental Performance Indicators

Parameter	Annual Average	Units
Specific water use	1.31	m3/m3 ratio
Specific waste production	7.007	kg/m3
Specific energy use	419.6	MJ/m3

Trends in Environmental Performance			
Year	Parameter	Water use (m ³) /tonne of finished product	Waste kg/t of finished product
2010		1.46	13.46
2011		1.53	5.2
2012		1.37	9.53
2013		1.14	6.03
2014		1.31	7.007
			Energy (MWh/finished product)
			473
			470
			411
			359.4
			419.6

Operator's comments :



Signed

Date.....02/03/2015.....

(Authorised to sign as representative of the Operator)
Permit Reference Number BX8289IW

Operator: Princes Ltd

Installation: Princes Soft Drinks – Cardiff

Form Number S1

Reporting Emissions to Sewer for the period 1st January 2014.....to....31st December 2014.....

Emission Point	Substance/parameter	Emission Limit value(1)	Result
S1	COD	None set	2795
S1	pH	None set	9.11
S1	Suspended Solids	None set	68.94
S1	Effluent Flow	None set	41806
S1	Cadmium and its compounds as Cd	0.01mg/l	0.0000154
S1	Mercury and its compounds as Hg	0.1µg/l	0.0000094

(1) The emission limit values for mercury and cadmium are expressed as annual averages calculated by mass balance. See permit condition 6.1.1



Signed..... Date..... 02/03/2015.....

(Authorised to sign as representative of the Operator)

Permit Reference Number: BX8289IW

Operator: Princes Ltd

Installation: Princes Soft Drinks - Cardiff

Form Number: R1

Reporting of Waste Disposal and Recovery for the year 2014.....

Waste Description	Disposal Route	Tonnes	Recovery Tonnes
1) Hazardous Waste		0.418	0.418
2) Non-Hazardous Waste		743.72	743.72
TOTAL WASTE		744.14	744.14

Trends in Waste Disposal and Recovery Year	Parameter Hazardous waste (t)	Non hazardous waste (t) /	Total waste (t)
2008	0.985	772	773.15
2009	0.83	1312.5	1313.37
2010	2.49	843.66	846.15
2011	0.074	832.81	832.88
2012	28.511	1260.3	1288.79
2013	0.631	1015.16	1015.79
2014	0.418	743.72	744.14

Operator's comments:

Signed
(Authorised to sign as representative of the Operator)

Date.....02/03/2015.....

