

EPL - Pollution Monitoring Data

Environment Protection Licence Number:
Licensee:

5042
Pasminco Cockle Creek Smelter Pty Ltd
Pasminco Cockle Creek Smelter &
Incitec
Main Road
Boolaroo NSW 2284

Premises:

Link to full Environment Protection Licence:

<http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=5042&id=5042&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued>

Sampling

2016

Period:

Date Last Data Obtained During Period:

Date

Published:

EPA Point ID	Pollutant	Type of Monitoring Point	Unit of Measure	Monitoring Frequency Required by Licence	Sampling method	No. of times measured during year	Min Value	Mean Value	Median Value	Max Value
Point 19	Arsenic	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	21	0.001	0.0014	0.001	0.003
	Cadmium	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	21	0.0004	0.0014	0.0011	0.009
	Lead	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	21	0.001	0.001	0.001	0.001
	Mercury	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	21	0.0001	0.0001	0.0001	0.0001
	Selenium	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	21	0.01	0.01	0.01	0.01
	Total Solid Particles	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	21	6	98	18	795
	Zinc	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	21	0.032	0.0519	0.052	0.1
Point 44	Arsenic	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	4	0.001	0.001	0.001	0.001
	Cadmium	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	4	0.0001	0.0001	0.0001	0.0001
	Lead	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	4	0.001	0.001	0.001	0.001
	Mercury	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	4	0.0001	0.0001	0.0001	0.0001
	Selenium	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	4	0.01	0.01	0.01	0.01
	Total Solid Particles	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	4	35	72	70	113
	Zinc	Stormwater Discharge	Milligrams per litre	Daily during any discharge	Representative Sample	4	0.006	0.0095	0.01	0.012

Data correction

EPA Point ID	Sample Date	Pollutant	Original Data	Corrected Data	Date Corrected	Date Originally Published	Reason