



# PORT KEMBLA COAL TERMINAL LTD.



Licencee:	Port Kembla Coal Terminal Limited
Environment Protection Licence:	1625
Licence URL:	<a href="http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=106587&amp;SYSUID=1&amp;LICID=1625">http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=106587&amp;SYSUID=1&amp;LICID=1625</a>
PKCT EPA Public Register	<a href="https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=1625&amp;id=1625&amp;option=licence&amp;searchrange=general&amp;range=POEOlicence&amp;prp=no&amp;status=Issued">https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=1625&amp;id=1625&amp;option=licence&amp;searchrange=general&amp;range=POEOlicence&amp;prp=no&amp;status=Issued</a>
Location:	Port Kembla Road, Port Kembla Inner Harbour, Wollongong
Postal Address:	PO Box 823, Wollongong East 2502





# PORT KEMBLA COAL TERMINAL LTD.



EPL MONITORING SITES- INDUSTRIAL			Calendar Year 2026																Annual average: grams per square metre.month	
Monthly Analysis		MONTH	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Oct-26	Nov-26	Dec-26	MIN	MEAN	MAX	rolling 12 month average	PKCT assessment criteria	
EPL No.	Location Gauge Number	analysis: grams/square metre.month													Samples collected					
4	P4 40m East Coal Berth Stockyard	Insoluble Solids	1.1	1.5											2	1.1	1.3	1.5	3.4	15.0
		Ash	0.7	0.9											2	0.7	0.8	0.9		
		Combustible Matter	0.4	0.6											2	0.4	0.5	0.6	1.7	12.0
5	P5 Northern Pond (No.1)	Insoluble Solids	7.4	7.5											2	7.4	7.5	7.5	6.3	15.0
		Ash	3.0	3.1											2	3.0	3.1	3.1		
		Combustible Matter	4.4	4.4											2	4.4	4.4	4.4	4.1	12.0
6	P6 40m West Coal Berth Stockyard	Insoluble Solids	3.4	3.6											2	3.4	3.5	3.6	5.5	15.0
		Ash	1.4	1.5											2	1.4	1.5	1.5		
		Combustible Matter	2.0	2.1											2	2.0	2.1	2.1	3.2	12.0
7	P7 260m West No.2 Coalberth	Insoluble Solids	3.0	3.2											2	3.0	3.1	3.2	3.7	15.0
		Ash	0.9	1.2											2	0.9	1.1	1.2		
		Combustible Matter	2.1	2.0											2	2.0	2.1	2.1	1.7	12.0
8	P8 PKCT North Truckwash	Insoluble Solids	2.0	3.1											2	2.0	2.6	3.1	7.7	15.0
		Ash	1.2	1.3											2	1.2	1.3	1.3		
		Combustible Matter	0.8	1.8											2	0.8	1.3	1.8	5.5	12.0
9	P9 Wollongong Wastewater TP.	Insoluble Solids	1.5	1.9											2	1.5	1.7	1.9	3.1	6.0
		Ash	0.8	1.0											2	0.8	0.9	1.0		
		Combustible Matter	0.7	0.9											2	0.7	0.8	0.9	1.6	4.0
15	P10 North of PKCT Planning Office	Insoluble Solids	5.6	5.8											2	5.6	5.7	5.8	7.8	15.0
		Ash	2.6	2.6											2	2.6	2.6	2.6		
		Combustible Matter	3.0	3.2											2	3.0	3.1	3.2	4.4	12.0
17	P11 Entry Gate BlueScope RO.RO Berth (109)	Insoluble Solids	4.9	5.5											2	4.9	5.2	5.5	4.5	6.0
		Ash	3.6	4.1											2	3.6	3.9	4.1		
		Combustible Matter	1.3	1.4											2	1.3	1.4	1.4	1.2	4.0

### MONTHLY REPORT: COMMENTARY ON RESULTS

Note 1: there are no EPL air quality limits in the EPL for industrial monitoring sites. Historical information provides baseline data and assessment criteria has been adopted to assess against actual results to facilitate performance improvement.

SAMPLE PERIOD	Date Sampled	Date Results Obtained	Date Published	COMMENTARY ON RESULTS
January 2026	04/02/2026	24/02/2026	25/02/2026	All sites within assessment criteria.
February 2026	04/03/2026	30/03/2026	30/03/2026	All sites within assessment criteria.



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EPL MONITORING SITES- RESIDENTIAL			Calendar Year 2026												Monthly Analysis				annual average: grams per square metre.month		
			Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Oct-26	Nov-26	Dec-26	samples collected	MIN	MEAN	MAX			rolling 12 month average
EPL No.	Location Gauge Number	Analysis: grams/square metre.month	MONTH																		
12	R1	Insoluble Solids	1.3	1.4												2	1.3	1.4	1.4	1.1	4.0
	157 Church St	Ash	0.8	0.9												2	0.8	0.9	0.9		
	Wollongong	Combustible Matter	0.5	0.5												2	0.5	0.5	0.5	0.5	2.0
19	R2	Insoluble Solids	2.0	2.2												2	2.0	2.1	2.2	1.6	4.0
	Vikings Oval	Ash	0.8	0.6												2	0.6	0.7	0.8		
	Wollongong	Combustible Matter	1.2	1.6												2	1.2	1.4	1.6	1.0	2.0
TBA	R3	Insoluble Solids	1.8	0.8												2	0.8	1.3	1.8	1.9	4.0
	Ross Street	Ash	0.9	0.4												2	0.4	0.7	0.9		
	Wollongong	Combustible Matter	0.9	0.4												2	0.4	0.7	0.9	1.1	2.0

### MONTHLY REPORT: COMMENTARY ON RESULTS

Note 1: Assessment criteria is based on an EPA guideline of annual average of 4 grams per square metre per month for residential areas. PKCT has adopted a level of 2 grams per square metre for combustible matter for assessment purposes.

Note 2: With regard to the data reported and consideration of PKCT's contribution to dust emissions, it is noted that ambient air quality is impacted on by numerous dust sources industrial and otherwise within and beyond the Wollongong region and influenced by meteorological effects.

Note 3: Ash and Combustible Matter are the two components which combined make up Insoluble Solids.

SAMPLE PERIOD	Date Sampled	Date Results Obtained	Date Published	COMMENTARY
January 2026	04/02/2026	24/02/2026	25/02/2026	All sites within assessment criteria
February 2026	04/03/2026	30/03/2026	30/03/2026	All sites within assessment criteria
March 2026				
April 2026				
May 2026				
June 2026				
July 2026				
August 2026				
September 2026				
October 2026				
November 2026				
December 2026				





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## 2026 PKCT Sedimentation Pond Overflows - EPL 1625

Ponds location/names: TS1 pond: DP22, Central Pond: DP23, Workshop Pond DP26, Berth 102 DP27.

Sample Location	Sample Date	Date Results Obtained	Date Results Published	pH (pH units) Criteria: Monitoring only	Total Suspended Solids (milligrams per litre) Criteria: Monitoring only	Oil/ Grease (milligrams per litre) Criteria: Monitoring only	Commentary on Results
DP22 - TS1 Pond	18/01/2026	23/02/2026	25/02/2026	6.8	110	not visible	Overflow of TS1 Pond occurred after a heavy rain period (102.0mm) in a 5 day period leading up to the overflow. Pond sediment levels were below the required 20% and no pump failures occurred. Pond and pump capacity could not keep up with the inflows. Discharge is permitted under PKCT's licence conditions.
DP23 - Central Pond	18/01/2026	23/02/2026	25/02/2026	6.8	176	not visible	Overflow of Central Pond occurred after a heavy rain period (102.0mm) in a 5 day period leading up to the overflow. Pond sediment levels were below the required 20% and no pump failures occurred. Pond and pump capacity could not keep up with the inflows. Discharge is permitted under PKCT's licence conditions.
DP26 - Workshop Pond	18/01/2026	23/02/2026	25/02/2026	6.8	8	not visible	Overflow of Workshop Pond occurred after a heavy rain period(102.0mm) in a 5 day period leading up to the overflow. Pond sediment levels were below the required 20% and no pump failures occurred. Pond and pump capacity could not keep up with the inflows. Discharge is permitted under PKCT's licence conditions.

No overflows from any satellite ponds in February 2026

## PKCT Water Collection System Discharge Points



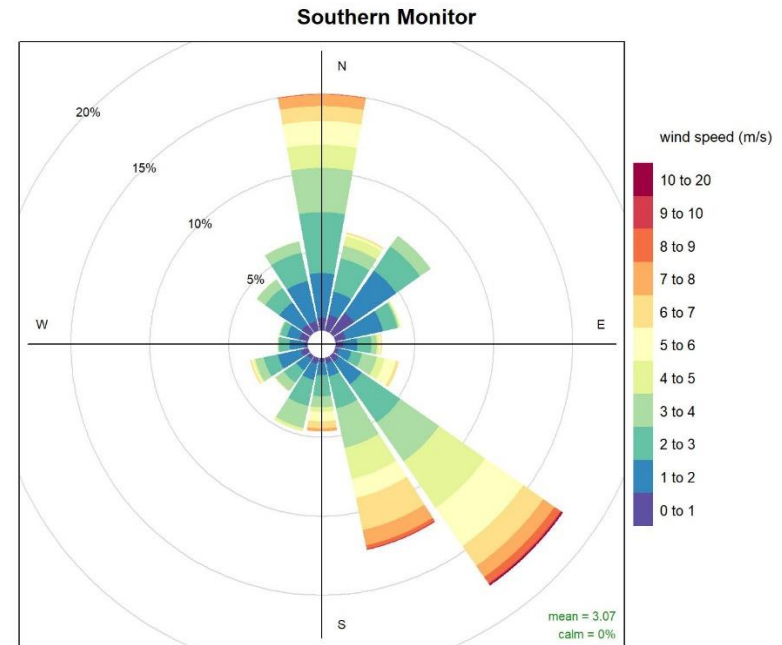
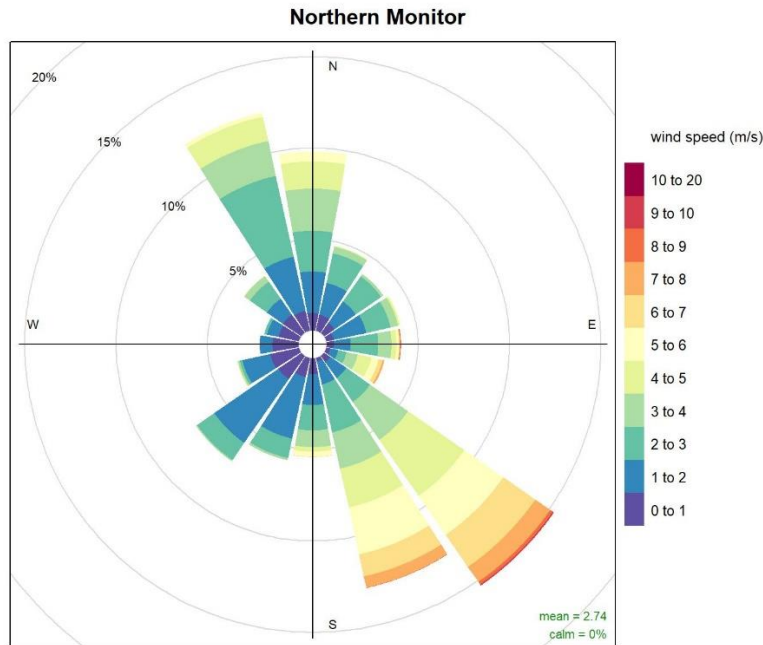


# PORT KEMBLA COAL TERMINAL LTD.



### North Wind Rose – February 2026

### South Wind Rose – February 2026





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## RAINFALL (PKCT site gauge)

