

**Southern Oil Refining Pty Ltd**

42 Lewington Street, Bomen, NSW 2650  
EPA License number 11408

Groundwater Quality Monitoring Data (Point Source 2, 3, 4, 5)							
March 2026 Results							
Date sampled: 18/03/26				Date received: 31/03/26			
Pollutant	Unit of Measure	Monitoring frequency required by licence	No. of samples measured	Results			
				Min. Value	Mean Value	Median Value	Max. Value
<b>Bore site 1 (MB01)</b>							
Hydrocarbons	ug/L	6 Monthly	1	<50	<50	<50	<50
Standing Water Level	m	6 Monthly	1	0.76	0.76	0.76	0.76
Conductivity	uS/cm	6 Monthly	1	1300	1300	1300	1300
BTEX	ug/L	-	1	>3	<3	<3	<3
<b>Bore site 2 (MB02)</b>							
Hydrocarbons	ug/L	6 Monthly	1	<50	<50	<50	<50
Standing Water Level	m	6 Monthly	1	3.70	3.70	3.70	3.70
Conductivity	uS/cm	6 Monthly	1	1600	1600	1600	1600
BTEX	ug/L	-	1	>3	<3	<3	<3
<b>Bore site 2A (MB02A)</b>							
Hydrocarbons	ug/L	6 Monthly	1	<50	<50	<50	<50
Standing Water Level	m	6 Monthly	1	3.16	3.16	3.16	3.16
Conductivity	uS/cm	6 Monthly	1	840	840	840	840
BTEX	ug/L	-	1	>3	<3	<3	<3
<b>Bore site 3 (MB03)</b>							
Hydrocarbons	ug/L	6 Monthly	1	<50	<50	<50	<50
Standing Water Level	m	6 Monthly	1	3.68	3.68	3.68	3.68
Conductivity	uS/cm	6 Monthly	1	1300	1300	1300	1300
BTEX	ug/L	-	1	>3	<3	<3	<3