

Teralba Power Generation Plant

Licence Number: 12088 (surrendered)

Licence Holder: Envirogen PTY LTD

Licencee Address: 1 Railway Street TERALBA NSW 2284

Testing Month/Year: FY2015/16

Testing Frequency: Monthly for oil and grease, total suspended solids and pH

Month	Location of monitoring point	Sampled	Obtained	Published	Pollutant	Units of measure	Monitoring frequency	Licence Limit	No. measurements	Results
Jul-15	Point 09 - Water quality monitoring. Outlet of oil-water separator	3/08/15	14/08/15	14/08/15	oil and grease	mg/L	Monthly	No visible	1	<5
		3/08/15	14/08/15	14/08/15	total suspended solids	mg/L	Monthly	<50	1	3
		3/08/15	14/08/15	14/08/15	pH		Monthly	6.5-8.5	1	6.9
Aug-15	Point 09 - Water quality monitoring. Outlet of oil-water separator	27/08/15	9/09/15	14/09/15	oil and grease	mg/L	Monthly	No visible	1	<5
		27/08/15	9/09/15	14/09/15	total suspended solids	mg/L	Monthly	<50	1	2
		27/08/15	9/09/15	14/09/15	pH		Monthly	6.5-8.5	1	6.8
Sep-15	Point 09 - Water quality monitoring. Outlet of oil-water separator	29/09/15	9/10/15	15/09/15	oil and grease	mg/L	Monthly	No visible	1	<5
		29/09/15	9/10/15	15/09/15	total suspended solids	mg/L	Monthly	<50	1	3
		29/09/15	9/10/15	15/09/15	pH		Monthly	6.5-8.5	1	6.5
Oct-15	Point 09 - Water quality monitoring. Outlet of oil-water separator	26/10/15	6/11/15	12/11/15	oil and grease	mg/L	Monthly	No visible	1	<5
		26/10/15	6/11/15	12/11/15	total suspended solids	mg/L	Monthly	<50	1	3
		26/10/15	6/11/15	12/11/15	pH		Monthly	6.5-8.5	1	6.8
Nov-15	Point 09 - Water quality monitoring. Outlet of oil-water separator	26/11/15	7/12/15	7/12/15	oil and grease	mg/L	Monthly	No visible	1	<5
		26/11/15	7/12/15	7/12/15	total suspended solids	mg/L	Monthly	<50	1	1
		26/11/15	7/12/15	7/12/15	pH		Monthly	6.5-8.5	1	6.7
Dec-15	Point 09 - Water quality monitoring. Outlet of oil-water separator	22/12/15	11/01/16	25/01/16	oil and grease	mg/L	Monthly	No visible	1	<5
		22/12/15	11/01/16	25/01/16	total suspended solids	mg/L	Monthly	<50	1	2
		22/12/15	11/01/16	25/01/16	pH		Monthly	6.5-8.5	1	6.9
Jan-16	Point 09 - Water quality monitoring. Outlet of oil-water separator	28/01/16	5/02/16	22/03/16	oil and grease	mg/L	Monthly	No visible	1	<5
		28/01/16	5/02/16	22/03/16	total suspended solids	mg/L	Monthly	<50	1	2
		28/01/16	5/02/16	22/03/16	pH		Monthly	6.5-8.5	1	6.5
Feb-16	Point 09 - Water quality monitoring. Outlet of oil-water separator	29/02/16	11/03/16	22/03/16	oil and grease	mg/L	Monthly	No visible	1	<5
		29/02/16	11/03/16	22/03/16	total suspended solids	mg/L	Monthly	<50	1	5
		29/02/16	11/03/16	22/03/16	pH		Monthly	6.5-8.5	1	6.69
Mar-16	Point 09 - Water quality monitoring. Outlet of oil-water separator	30/03/16	8/04/16	28/04/16	oil and grease	mg/L	Monthly	No visible	1	<5
		30/03/16	8/04/16	28/04/16	total suspended solids	mg/L	Monthly	<50	1	2
		30/03/16	8/04/16	28/04/16	pH		Monthly	6.5-8.5	1	6.81
Apr-16	Point 09 - Water quality monitoring. Outlet of oil-water separator	26/04/16	6/05/16	2/11/16	oil and grease	mg/L	Monthly	No visible	1	<5
		26/04/16	6/05/16	2/11/16	total suspended solids	mg/L	Monthly	<50	1	<1
		26/04/16	6/05/16	2/11/16	pH		Monthly	6.5-8.5	1	6.46
May-16	Point 09 - Water quality monitoring. Outlet of oil-water separator	30/05/16	9/06/16	2/11/16	oil and grease	mg/L	Monthly	No visible	1	<5
		30/05/16	9/06/16	2/11/16	total suspended solids	mg/L	Monthly	<50	1	2
		30/05/16	9/06/16	2/11/16	pH		Monthly	6.5-8.5	1	6.48
Jun-16	Point 09 - Water quality monitoring. Outlet of oil-water separator	26/06/16	4/07/16	2/11/16	oil and grease	mg/L	Monthly	No visible	1	<5
		26/06/16	4/07/16	2/11/16	total suspended solids	mg/L	Monthly	<50	1	15
		26/06/16	4/07/16	2/11/16	pH		Monthly	6.5-8.5	1	6.58
Jul-16	Point 09 - Water quality monitoring. Outlet of oil-water separator	28/07/16	23/09/16	2/11/16	oil and grease	mg/L	Monthly	No visible	1	<5
		28/07/16	23/09/16	2/11/16	total suspended solids	mg/L	Monthly	<50	1	2
		28/07/16	23/09/16	2/11/16	pH		Monthly	6.5-8.5	1	6.4
Aug-16	Point 09 - Water quality monitoring. Outlet of oil-water separator	30/08/16	23/09/16	2/11/16	oil and grease	mg/L	Monthly	No visible	1	<5
		30/08/16	23/09/16	2/11/16	total suspended solids	mg/L	Monthly	<50	1	2
		30/08/16	23/09/16	2/11/16	pH		Monthly	6.5-8.5	1	6.36

Note this licence was surrendered from 1 March 2016, the site ceased to operate in May 2015. The requirement to sample and publish results against the licence requirements ceased when the licence was surrendered.

Change Log

Date	Change
23/07/2020	Included note regarding surrender of Environmental Protection Licence and publishing requirement
23/07/2020	Removed note regarding Council comment on publishing requirements
23/07/2020	Inserted unabbreviated forms of pollutants required to be monitored
23/07/2020	Included frequency of testing into the data sheet
23/07/2020	Inserted note to address apparent missing data for air emissions testing