

ENVIRONMENTAL MONITORING REPORT

July 2022



ADDRESS

112 Long Point Rd West,
Warkworth, Singleton
NSW 2330

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1. SITE DETAILS

LICENSE HOLDER

Verdant Earth Technologies

EPL NUMBER

11262 ([link](#))



2. AIR QUALITY MONITORING

Given that the plant was not operational during the reporting period, no air quality monitoring was undertaken.

3. WATER MONITORING

I. HRSTS Discharge Volume and Quality

Date Sampled: See table below

Date Obtained: 19/07/22

Date Published: 03/08/2022

Frequency: Daily during any discharge

Date Sampled	EPA ID No. 14				
	pH	TSS	EC	Selenium	Turbidity
	pH units	mg/L	mS/cm	mg/L	NTU
06/07/2022	7.68	<5	670	<0.01	1.4
07/07/2022	7.60	<5	665	<0.01	1.1
08/07/2022	7.66	<5	663	<0.01	1.2

Date Sampled	EPA ID No. 1
	Volume
	kL
06/07/2022	1788
07/07/2022	2682
08/07/2022	4063

3. WATER MONITORING

II. Discharge Quality

Date Sampled: See table below

Date Obtained: 19/07/22

Date Published: 03/0482022

Frequency: Daily during any discharge

Date Sampled	EPA ID No. 2		
	Oil & Grease	pH	TSS
	mg/L	pH units	mg/L
04/07/2022	<5	7.56	14
05/07/2022	<5	7.63	14
06/07/2022	<5	7.61	8
07/07/2022	<5	7.63	6
08/07/2022	<5	7.61	7

