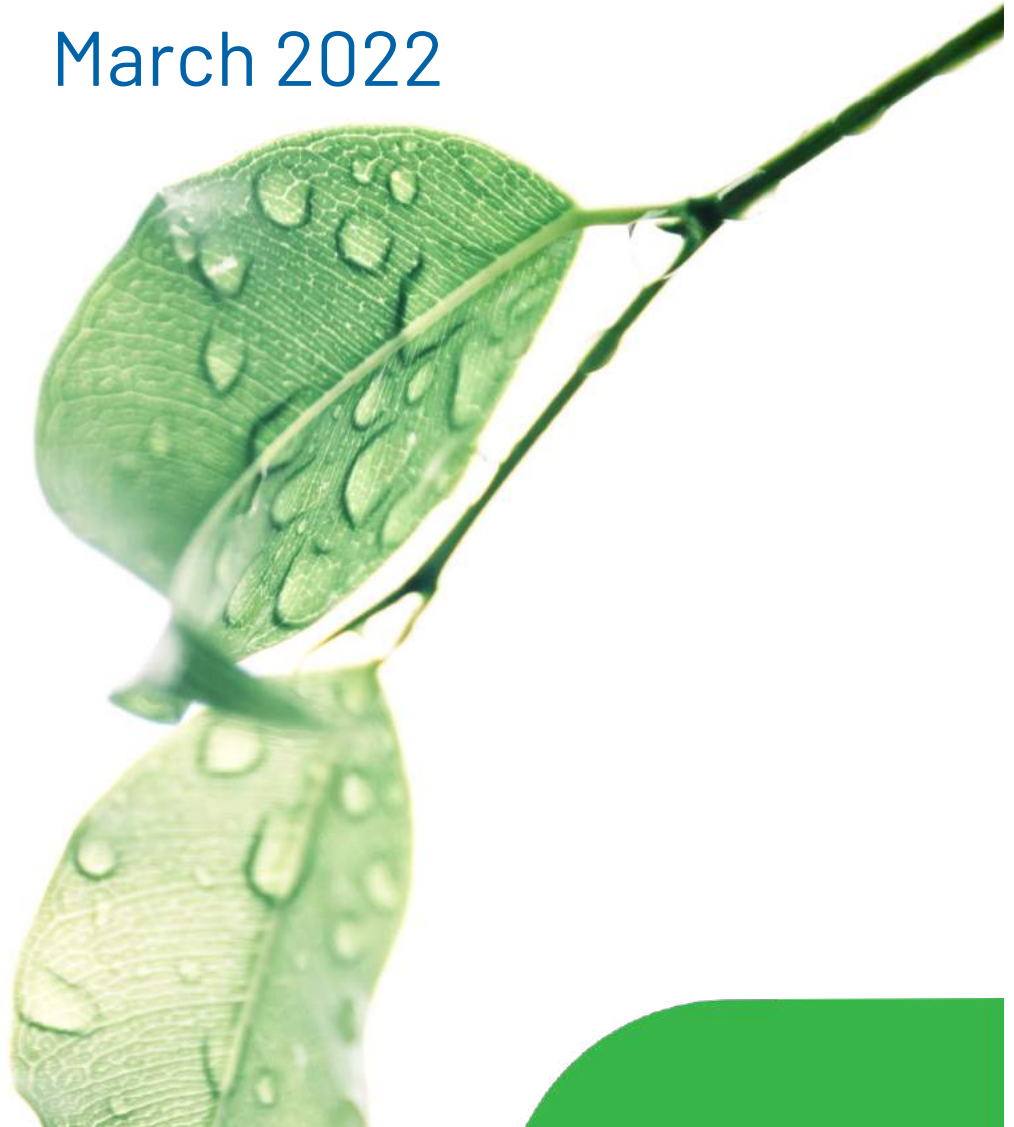




ENVIRONMENTAL MONITORING REPORT

March 2022



ADDRESS

112 Long Point Rd West,
Warkworth, Singleton
NSW 2330

January 20, 2021

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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: 18/03/22^a and 22/03/22^b

Date Published: 19/04/2022

Frequency: Daily during any discharge

Date Sampled	EPA ID No. 14				
	pH pH units	TSS mg/L	EC mS/cm	Selenium mg/L	Turbidity NTU
09/03/2022 ^a	8.2	8	810	<0.01	2.6
10/03/2022 ^a	8.1	10	1010	<0.01	4.2
11/03/2022 ^b	8.3	12	803	<0.01	4.1

Date Sampled	EPA ID No. 1
	Volume kL
09/03/2022	6 825
10/03/2022	6 370
11/03/2022	2 000

3. WATER MONITORING

II. Discharge Quality

Date Sampled: See table below

Date Obtained: 18/03/22^a, 4/04/22^c and 11/04/22^d

Date Published: 19/04/2022

Frequency: Daily during any discharge

Date Sampled	EPA ID No. 2		
	Oil & Grease	pH	TSS
	mg/L	pH units	mg/L
07/03/2022 ^a	<5	8.51	7
08/03/2022 ^a	<5	7.68	14
09/03/2022 ^a	<5	7.55	12
24/03/2022 ^c	<5	8.64	8
25/03/2022 ^c	<5	7.94	11
28/03/2022 ^c	<5	8.21	5
29/03/2022 ^d	<5	7.98	12
30/03/2022 ^d	8	7.67	8
31/03/2022 ^d	<5	7.80	10

