

VIC (Site A)	WA (Site B)	QLD (Site C)	NSW (Site D)	TAS (Site E)
32 Brasser Ave Dromana, VIC, 3936 T: 03 5987 2242 F: 03 5987 3303 E: info@vintessential.com.au	15a Wrigglesworth Drive Cowaramup WA, 6284 T: 08 9755 3622 E: lab-wa@vintessential.com.au	22 Caves Road, Stanthorpe QLD, 4380 T: 07 4681 1522 F: 07 4681 1544 E: lab-qlld@vintessential.com.au	Leeds Parade (CSU) Orange NSW, 2800 T: 02 6361 3141 E: lab-nsw@vintessential.com.au	4 Warwick Street Hobart, 7000 T: 03 6234 7681 E: lab-tas@vintessential.com.au

ANALYSIS REPORT NUMBER: A1703115

CUSTOMER NAME: 2016 Port Phillip & Westernport Catchment Management Authority
Compost Trials - Grape Analysis Report

Report No. A1703115 **Date Reported:** 21/04/17

Sample	Winery Name	Number of Berries	Total Berry Weight (g)	Homog. Weight (g)	Volume Extract of (ml)	Average Berry Weight (g)	A700	A520	A360	A320	A280	Anthocyanins (mg/berry)	Anthocyanins (mg/g)	Total Phenolics (AU/berry)	Total Phenolics (AU/g)	A280 control	A280 treated	Tannin mg/g	pH	Titrateable Acidity at pH 8.20	Ammonia Nitrogen (mg/L)	Primary Amino Nitrogen (mg/L)	YAN (mg/L)	Brix	Baume
A1703115/01	Handpicked-Control	100	97.74	1.029	10.5	0.977	0.000	0.215	0.055	0.058	0.504	0.86	0.88	1.01	1.03	0.996	0.498	4.28	3.42	7.2	59	305	364	21.6	12.0
A1703115/02	Handpicked-Fine Mulch	100	102.39	1.017	10.5	1.024	0.000	0.238	0.068	0.072	0.489	1.01	0.98	1.03	1.01	0.936	0.545	3.40	3.44	6.9	58	281	339	22.0	12.2
A1703115/03	Ten Minutes By Tractor - Control	100	126.97	1.023	10.5	1.270	0.000	0.160	0.056	0.062	0.430	0.83	0.66	1.12	0.88	0.830	0.450	3.29	4.04	5.3	38	238	276	22.0	12.2
A1703115/04	Ten Minutes By Tractor - Fine	100	121.35	1.011	10.5	1.214	0.000	0.161	0.050	0.056	0.357	0.81	0.67	0.90	0.74	0.712	0.422	2.54	4.18	5.5	58	365	423	23.0	12.8
A1703115/05	Ten Minutes By Tractor - Coarse	100	122.22	1.014	10.5	1.222	0.000	0.201	0.065	0.074	0.500	1.02	0.83	1.27	1.04	0.894	0.553	2.98	4.15	5.2	66	370	436	23.2	12.9
A1703115/06	Lynstead Grange-Control	100	130.40	1.007	10.5	1.304	0.000	0.143	0.049	0.048	0.330	0.78	0.60	0.90	0.69	0.638	0.386	2.22	3.74	6.8	71	257	328	21.8	12.1
A1703115/07	Lynstead Grange- Fine	100	145.60	1.021	10.5	1.456	0.000	0.132	0.055	0.057	0.350	0.79	0.54	1.05	0.72	0.718	0.420	2.58	3.59	7.6	64	220	284	21.0	11.7
A1703115/08	Lynstead Grange-Coarse	100	129.29	1.025	10.5	1.293	0.000	0.133	0.052	0.054	0.352	0.70	0.54	0.93	0.72	0.785	0.406	3.27	3.64	7.5	68	269	337	20.5	11.4

APPROVED SIGNATORY



Steve Byrne