

**CHEMICAL ANALYSIS REPORT**

**MICRONISED MINERAL SOLUTIONS PTY LTD**

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**Intertek Testing Services**

**(Australia) Pty Ltd**

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Berrimah NT 0828

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**REPORT CODE:** NT48208  
**Report Date:** 28/11/2017  
**Samples Received:** 15/11/2017  
**Number of Samples:** 3

**Report Distribution:**

Leon Tarrant

**Purchase Order:** \_\_\_\_\_  
**Project:** Dorisvale Barite Mine Pits 04/11/2017  
**Cost Code:** \_\_\_\_\_

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**Report Details:** **NATA ACCREDITATION No: 14610**

1. Test results only apply to samples as received
2. Test results are reported on a dry weight basis



Samples were analysed between 15/11/17 and 28/11/17

Accredited for compliance with  
ISO/IEC 17025

**Comments:**

**Authorisation:** **Andrew McKeon**

Intertek NTEL Signatory

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# NORTHERN TERRITORY ENVIRONMENTAL LABORATORIES

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**Methodology:**

Analysis	Analytical Method	Technique	Accuracy/ Precision +/-%	Detection Limit	Data Units
EC	WWM12	EA	10	1	µS/cm
Al_T	W200	ICPMS	10	0.1	µg/L
Ba_T	W200	ICPMS	10	0.02	µg/L
Ba_T	W200	ICPOES	10	0.005	mg/L
Co_T	W200	ICPMS	10	0.01	µg/L
Cu_T	W200	ICPMS	10	0.01	µg/L
Ni_T	W200	ICPMS	10	0.01	µg/L
S_F	W108	ICPOES	10	0.02	mg/L
SO4_F	W108	ICPOES	10	0.1	mg/L
Zn_T	W200	ICPMS	10	0.1	µg/L

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**Project:** Dorisvale Barite Mine Pits 04/11/2017

Sample ID	Element:	EC	Al_T	Ba_T	Ba_T	Co_T	Cu_T	Ni_T	S_F	SO4_F
	Method: Units:	ALK1 µS/cm	W200M µg/L	W200M µg/L	W200I mg/L	W200M µg/L	W200M µg/L	W200M µg/L	W108I mg/L	W108I mg/L
ML-697 04/11/17		242	47.9	>LWR	3.80	0.29	3.64	1.08	1.50	4.5
ML-698 04/11/17		631	15.6	>LWR	17.0	1.44	7.63	1.35	4.18	12.5
PONY POCKET CK 04/11/17		697	62.5	792	N.A.	3.60	7.29	6.11	3.14	9.4

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Project: Dorisvale Barite Mine Pits 04/11/2017

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Element: Zn\_T

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Method: W200M

Units: µg/L

## Sample ID

ML-697 04/11/17 2.1

ML-698 04/11/17 8.0

PONY POCKET CK 04/11/17 11.0