

SEM

Sediment Smear Slide / Tephra Description

Date: 16.3.18

Expedition: 375

Observer: Kest

Site: 1518

Hole: A

Core: R

Sect.: 4

Interval: 29

C/A/D/R/T	Vitric Components
	Color
M	Glass (pyroclasts)
	Glass (pyroclasts), brown or colored
C/A/D/R/T	Shape
A	Blocky
A	Cusped
A	Pumiceous
C/A/D/R/T	Vesicle Content/Shape
A	Non-vesicular
R	Round
C	Elliptical
C	Elongate
A	Tubular
C/A/D/R/T	Crystalline Lithic
	Volcanic lithic abundance (name)

C/A/D/R/T	Crystal components
	Pyroxene
R	Amphibole
R	Biotite
	Zircon
T	Quartz
P	Feldspar
R	Other*
C/A/D/R/T	Admixed components
R	Lithic Fragment
	Clay minerals
	Fossil debris
	Authigenic mineral*

Comments:

+ Magnetite  
Aluminite  
R as

Aluminite  
- Magnetite  
R.

Remarks: