

## ***Interactive comment on “PM<sub>10</sub> measurements in urban settlements after lava fountain episodes at Mt Etna, Italy: pilot test to assess volcanic ash hazard on human health” by D. Andronico and P. Del Carlo***

**D. Andronico and P. Del Carlo**

daniele.andronico@ingv.it

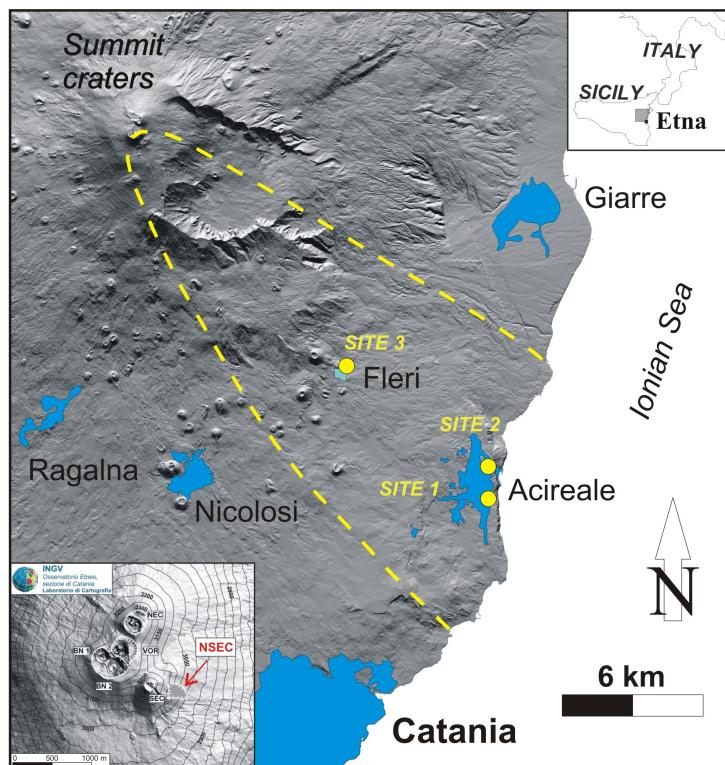
Received and published: 30 November 2015

The comment was uploaded in the form of a supplement:

<http://www.nat-hazards-earth-syst-sci-discuss.net/3/C2407/2015/nhessd-3-C2407-2015-supplement.zip>

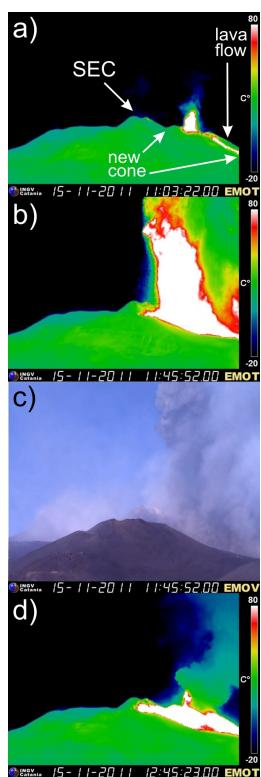
Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 3, 3925, 2015.

C2407



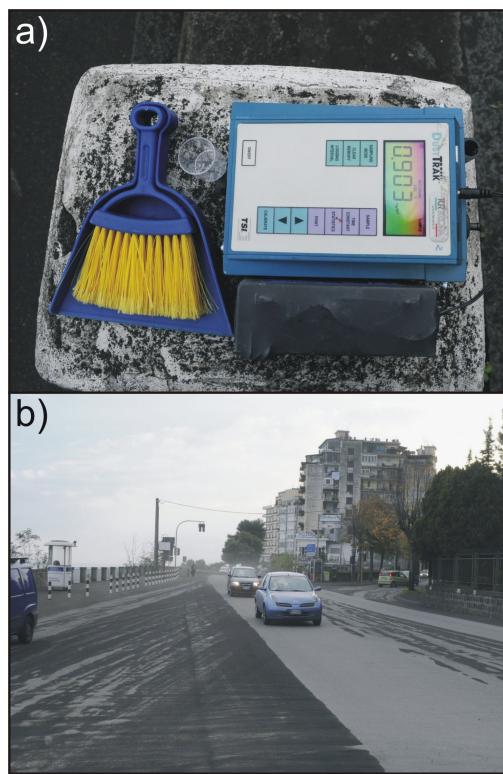
**Fig. 1.**

C2408



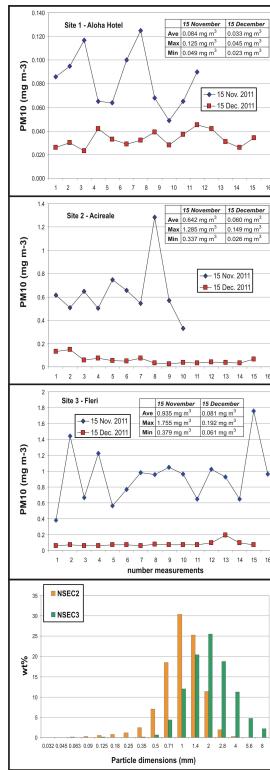
**Fig. 2.**

C2409



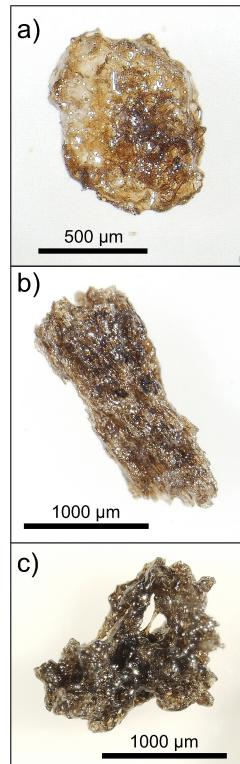
**Fig. 3.**

C2410



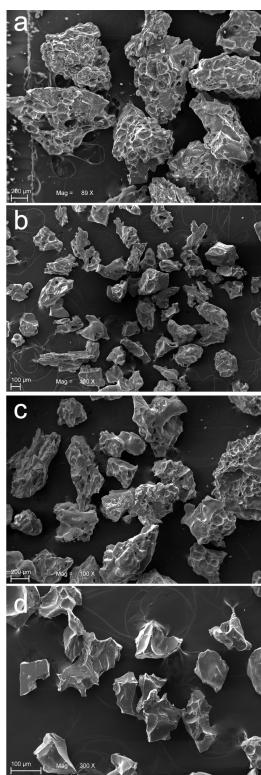
**Fig. 4.**

C2411



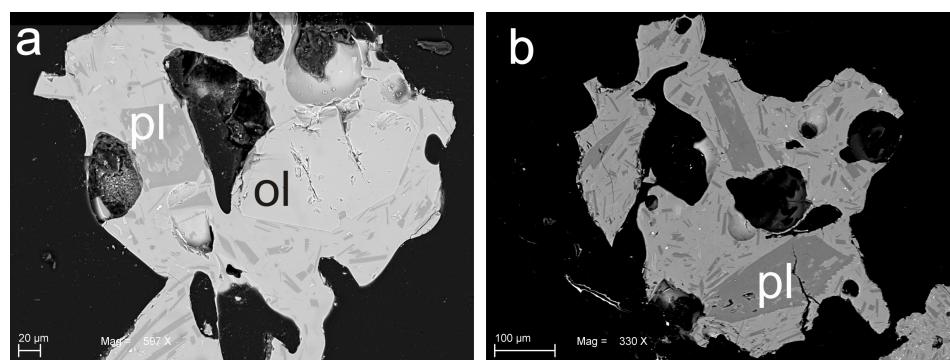
**Fig. 5.**

C2412



**Fig. 6.**

C2413



**Fig. 7.**

C2414

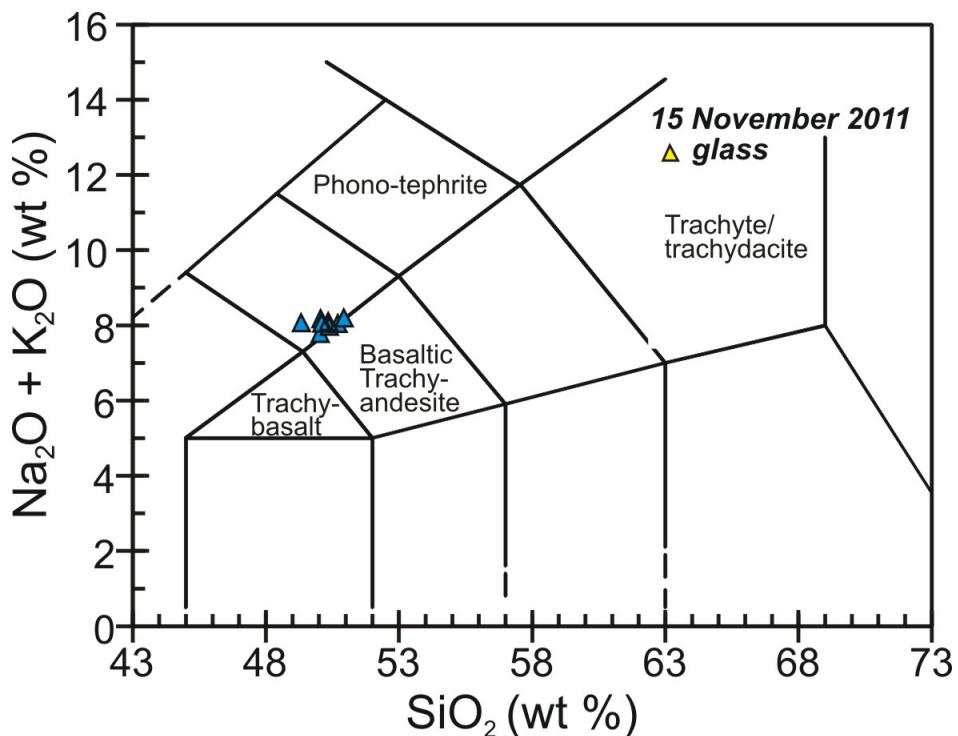


Fig. 8.

C2415

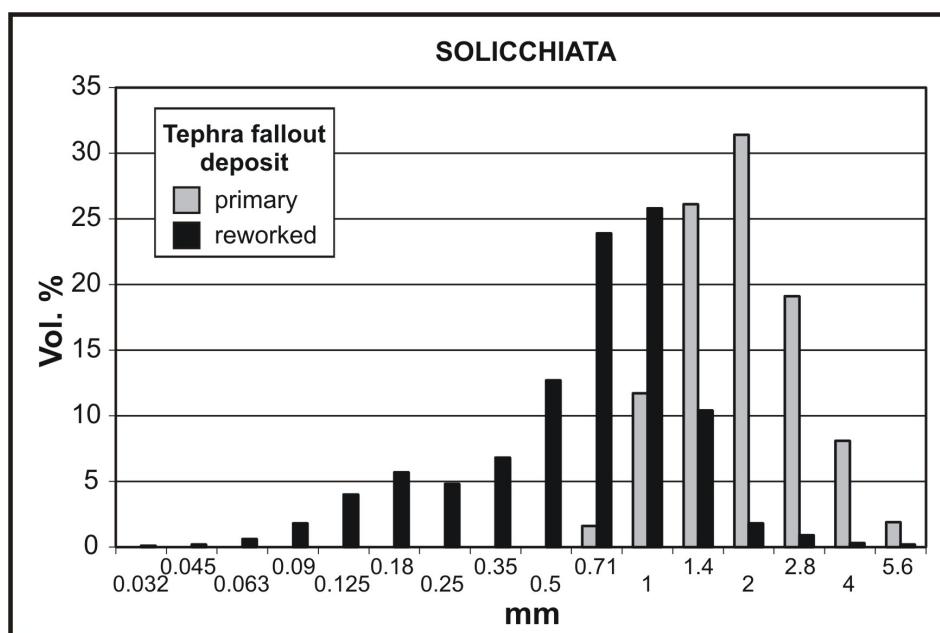


Fig. 9.

C2416



**Fig. 10.**

C2417

	# 10	STD
SiO <sub>2</sub>	49,29	0,72
TiO <sub>2</sub>	2,19	0,22
Al <sub>2</sub> O <sub>3</sub>	16,11	0,40
FeO	10,13	0,37
MgO	3,68	0,22
MnO	0,26	0,10
CaO	7,56	0,30
Na <sub>2</sub> O	4,59	0,15
K <sub>2</sub> O	3,32	0,15
P <sub>2</sub> O <sub>5</sub>	0,82	0,20
Total	98,06	

**Fig. 11.**

C2418