

## ***Interactive comment on “Risk assessment study of fire following earthquake: a case study of petrochemical enterprises in China” by J. Li et al.***

**H. Ohtani (Referee)**

hohtani@ynu.ac.jp

Received and published: 20 August 2013

The proposed calculation formula of post-earthquake fire total loss EFL shown in the paper is very simple, and related parameters are seemed to be reasonable. However, reliability of the EFL and related parameters depend strongly on statistical data published elsewhere. I cannot reach the data, so cannot evaluate reliability of the paper. If possible the authors may present sample data of each databases.

---

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 1, 1775, 2013.