### **Accepted Manuscript**

Impacts of heating and surfactant treatments on the geotechnical properties of a cohesive soil

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PII: \$0020-7403(17)33408-2

DOI: 10.1016/j.ijmecsci.2017.11.047

Reference: MS 4063

To appear in: International Journal of Mechanical Sciences

Received date: 14 December 2016 Revised date: 17 August 2017 Accepted date: 29 November 2017



Please cite this article as: A.R. Estabragh, M. Babalar, A.A. Javadi, E. Afsari, Impacts of heating and surfactant treatments on the geotechnical properties of a cohesive soil, *International Journal of Mechanical Sciences* (2017), doi: 10.1016/j.ijmecsci.2017.11.047

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#### ACCEPTED MANUSCRIPT

## **Highlights**

- Properties of soil contaminated with gasoline are different from natural soil and dependent on the degree of gasoline concentration.
- Both thermal and washing techniques are effective in remediation of soil contaminated with gasoline and the efficiency of it is dependent on the concentration of gasoline.
- It seems that using surfactants is more effective than heating in remediation of contaminated soil with gasoline.

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