

Inventory of Iran Greenhouse Gas Emissions in 2010

A.Moradi*¹, M. Aminian ²

In this article we present a detailed analysis of the greenhouse gas (GHG) emission of Iran in 2010 in different sectors of energy, agriculture, livestock farming, cement industries and municipal waste. Our sources are the Annual Reports of the Energy Ministry and of the Agriculture Ministry of Iran in 2009-2010. A case study of municipal waste disposal procedure in Zanjan and Shahrood, and the ensuing GHG emission. To estimate GHG emissions we have used the 2006 IPCC Guidelines for National Greenhouse Gas Inventories.

Keywords: Greenhouse Gas, Greenhouse Gas Emission, Municipal Wastes, Iran GHG Emission.

*Corresponding Author, Tel: (+98912) 3735155, Email: amin.moradi@iasbs.ac.ir

1. Institute for Advanced Studies in Basic Sciences, Faculty of Physics, Zanjan, Iran.

2. Shahrood Cheshmeh Noor Institute.