



### Research Summary

The waste recycling industry in Japan especially in Tokyo is a well established industry. Some companies have been doing their business in waste recycling more than 50 years. The Government of Japan has established policy and legislation tools to ensure that the waste recycling industry will help to make Japan environment better. The policy and legislation tools also at the same time promote sustainable waste recycling industry in Japan. The sustainability of waste recycling industry in Japan lies within the commitment of the government agencies, businesses, industries and the communities. Of course the technology capability and the availability of domestic and international market also important for the waste recycling industry sustainability in Japan. The study findings show that it is important to understand and determine the structure of the waste recycling industry. This will help to enhance the performance of the waste recycling industry in the future. The structure of waste recycling industry in Japan was found effective in term of arrangement of the stakeholders and straightforward for their function and services. Company working within a network or an association has many benefits. Hence it is important to form an association which not only help and provide benefits to industries and business also assist the government agencies to monitor and support the industry. The findings of analyses has illustrate that the structure and network of key stakeholders for waste recycling industry in Japan help to promote commitment and effectiveness of the industry while maintaining good economic and quality of life profits. Here the sound relationships and cooperation between key stakeholders especially between industry, business, government agencies and communities help to ensure sustainability of the industry. Effective relationship between stakeholders will help the industry become efficient, profitable and able to minimize environmental and human health impact. The common shared values analyses show that it is an important value which drives the waste recycling industry development in Japan. Although the priority of the values might be different, however all four values, environmental, economic, technological and cultural values play important role for the waste recycling industry in Japan. The cultural value is important for individual and community to ensure wastes generated are in good quality. Activity such as waste separation at source was made into a cultural practice by individual and local communities. These four common shared values which shared among the key stakeholders of the industry drive the industry development and will help to ensure the sustainability of the waste recycling industry in Japan. Lesson learned from this study could be use by Malaysian waste recycling industry.

### Publication of the Results of Research Project:

Verbal Presentation (Date, Venue, Name of Conference, Title of Presentation, Presenter, etc.)

1. Presentation at IDE research group at JETRO headquarter, Tokyo, Japan, 26 October 2010

**Common Shared Values in Establishing Waste Recycling Industry Network: Learning From Japan Industry Experience.**

Presented by Ahmad Fariz Mohamed

2. Presentation at the Ministry of Economy, Trade and Industry Japan, Kasumigaseki, Tokyo 28 October 2010

**Waste Recycling in Malaysia: Managing Waste in Sustainable Manner.**

Presented by Ahmad Fariz Mohamed

3. Presentation at ERIA IDE-JETRO workshop in Singapore 14 January 2011

**Common Shared Values for Waste Recycling Industry Sustainability in Malaysia.**

Presented by Ahmad Fariz Mohamed

Thesis (Name of Journal and its Date, Title and Author of Thesis, etc.)

Book (Publisher and Date of the Book, Title and Author of the Book, etc.)