



WASTE MANAGEMENT

QINGDAO - 25 JULY – 30 JULY 2014

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PLACES WE VISITED



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■ 25 July

- Qingdao Environmental Protection Bureau [青島市環保局]

■ 26 July

- International Horticultural Exposition 2014 Qingdao [2014青島世界園藝博覽會]
- Private-managed Mobile Waste Collection Site (新蒲路跟閩江路交界)

■ 27 July

- Private-managed Fixed Waste Collection Site (市北 - 遼東路)
- Former Government-managed Waste Transit Centre (Now Changed to be Office) (市北 - 合江路)
- 環衛工作站 (市北 - 浮山後四小區)
- Haier Industrial Region (嶗山 - 海爾)
- Government-managed Waste Transit Centre (嶗山 - 北村)

PLACES WE VISITED

■ 27 July

- Shinan district waste sorting hubs
- Residential area for trial testing of new government waste management policy

■ 28 July

- Tsingtao Beer Disterilly & Bottling Plant
- Tsingtao Beer Museum

■ 29 July

- Qingdao Xiaojianxi MSW Synthetic Treatment Plant
- Xiaojianxi Village
- 市政環境管理處



FINDINGS



CONTENT

1. Waste Collection and Classification
2. Waste Transportation
3. Waste Treatment
4. Industry

WASTE COLLECTION AND CLASSIFICATION

Private Sector of Waste Recycling





WASTE TRANSPORTATION

Sanitation Working Station
(市北 - 浮山後四小區)



Garbage Truck



Government-managed
Waste Transit Centre
(崂山 - 北村)

WASTE TREATMENT

Landfills and Incinerator



Xiaojianxi Village



INDUSTRY

Haier Industrial Region
(嶗山 - 海爾)



Tsingtao Brewery



QINGDAO ENVIRONMENTAL PROTECTION BUREAU

- Treatment of waste:
 - Incineration
 - Dumped in landfills
 - Compost
- Most waste are synthetically treated or recycled
- Scavengers play an important role
- Recycling by citizens: not successful
 - Awareness is very low



INTERNATIONAL HORTICULTURAL EXPOSITION 2014 QINGDAO

- Theme: From the earth, for the Earth
- Not successful
- Produce much waste



FORMER GOVERNMENT-MANAGED WASTE TRANSIT CENTRE (市北 -合江路)

- Past: smelly
 - Many complaints
 - Changed to be an office now
- Now: rely on garbage trucks to transit the waste
- Manager indicated waste collected will be separated into recyclable and other waste in next station



GOVERNMENT-MANAGED WASTE TRANSIT CENTRE (嶗山 - 北村)





PRESENTATION ON 8 AUG



CONTENT

Part	Content
1	Background of Investigation <ul style="list-style-type: none">• Background of three cities• Reasons of investigation
2	Methodology
3	Findings in three cities <ul style="list-style-type: none">• General Situation• Waste Collection• Waste Transportation• Waste Disposal• Recycling and Reuse• Awareness of citizens

Part	Content
4	Problems deprived of Waste Treatment
5	Suggestions <ul style="list-style-type: none">• General Suggestions• Qingdao• Beijing• Hong Kong
6	Limitations of investigation
7	Conclusion
8	Bibliography




CONCLUSION





CONCLUSION



Q & A

THANK YOU





