



# A Field Trip in Kitakyushu Eco-town: Special Focus on Pet-Bottle Recycling Industry

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# Kitakyushu City Eco-Town



- Introduced in 1997
- Under Japan's Ministry of International Trade and Industry & Ministry of Health and Welfare

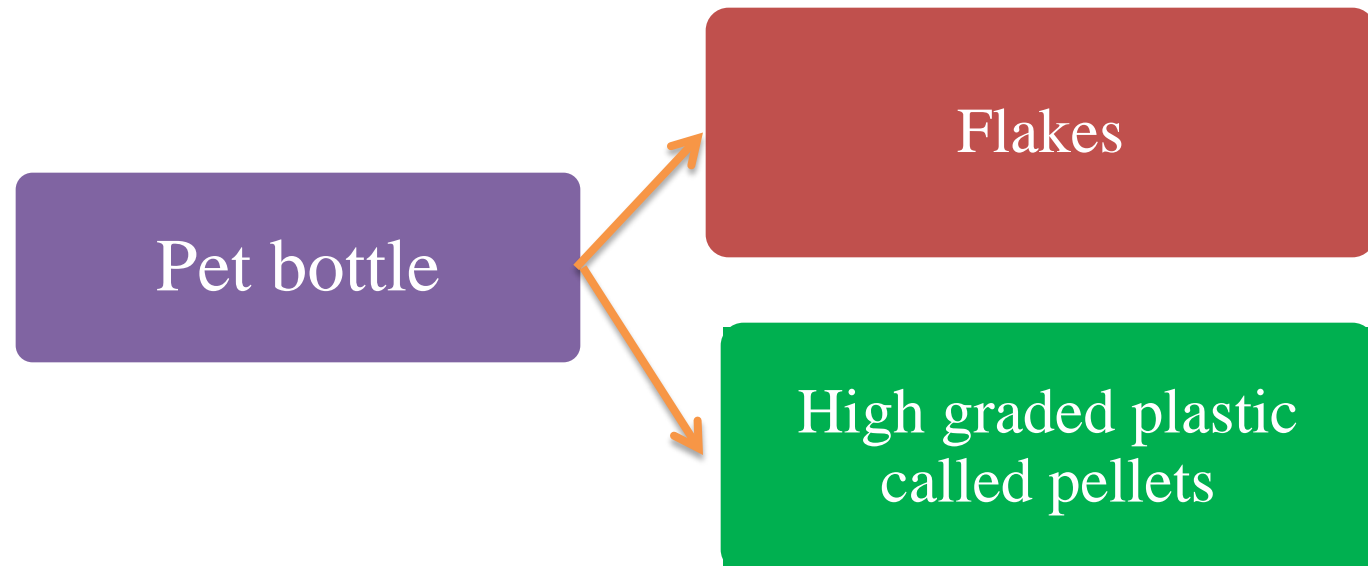
## Objectives

1. Basic concept .... zero-emissions
2. Reducing waste generation to zero  
..... and utilizing it as raw materials

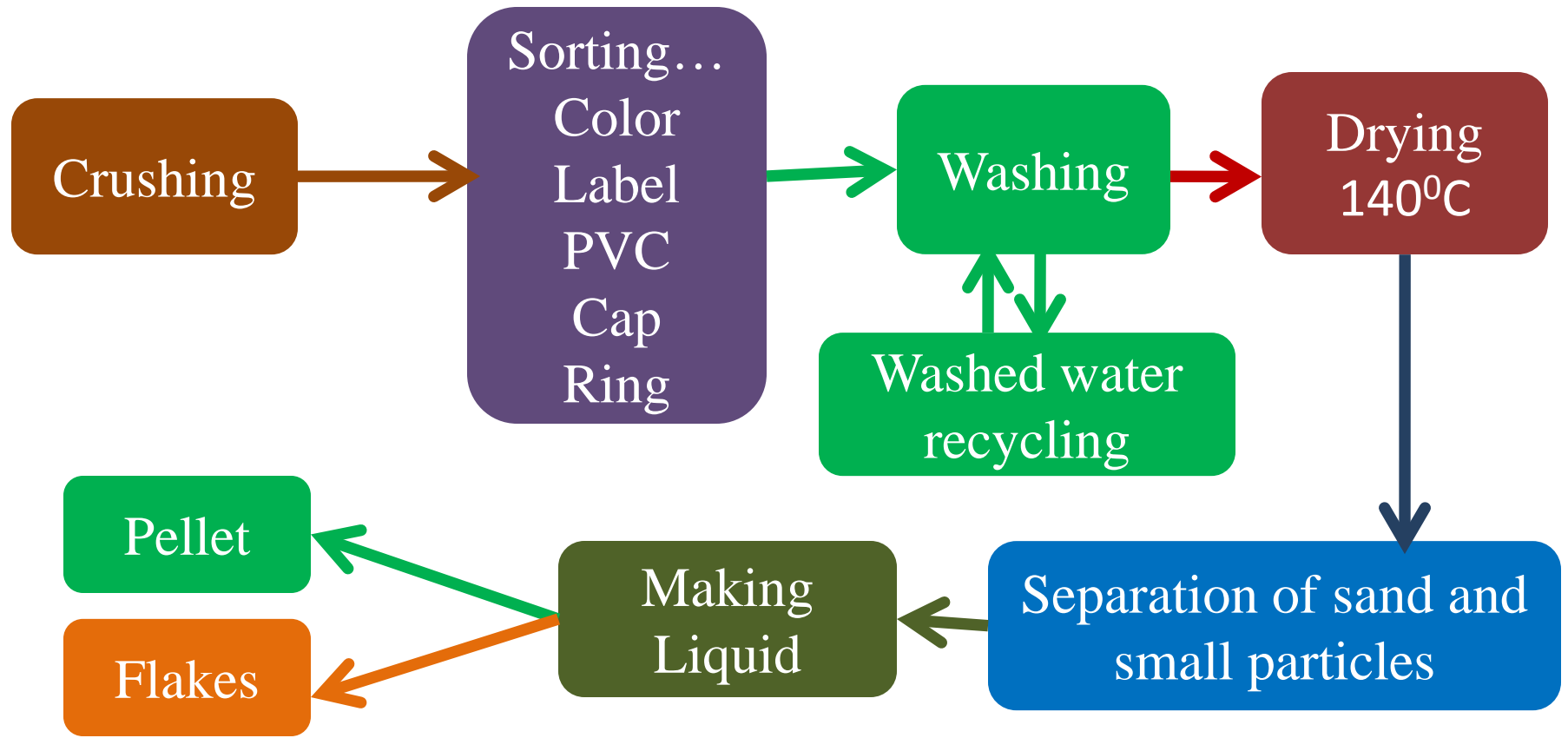
# PET-Bottle recycling project



- ❑ Nishi-Nippon PET-Bottle Recycle Co., Ltd.
- ❑ Started in July, 1998
- ❑ Bottles collected from ....Kyushu, Hiroshima, Shimonoseki....
- ❑ Processing capacity: 20,000 tons/year and 1.3 million bottle/day



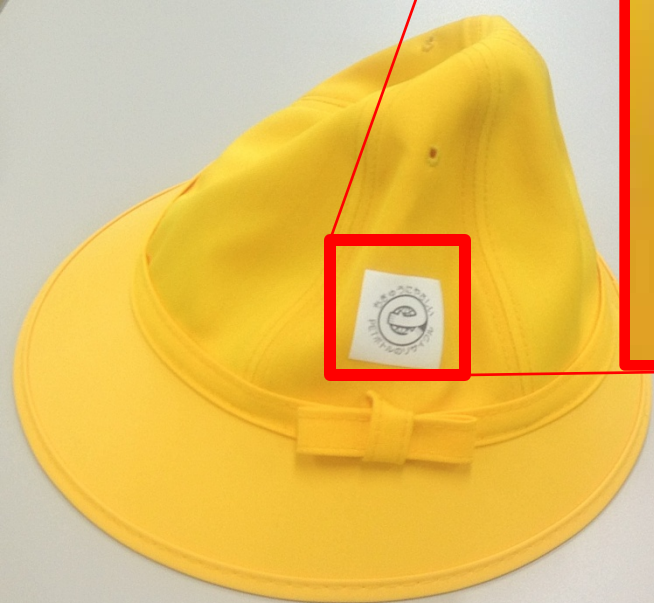
# Basic steps involved in Pet-Bottle recycling



# Pet-Bottle recycling



# Products ...



# Sweet memories....!!



# A walk in the .... road of the earth



Age of the earth

Age of human on the earth





# Positive thinking for a better future...



Can we really think about environment....??

Are we aware about this??

Together we can make it possible.....!!!

Recycle → Reduce → Re-use

*..... and finally*



**THANK YOU**