

Kawasaki city ,Japan

Advanced recycling facilities concentrated

Facility of producing material for ammonia from used plastics (Showa Denko KK)

Recycling cement production facility (DC CO.,LTD.)

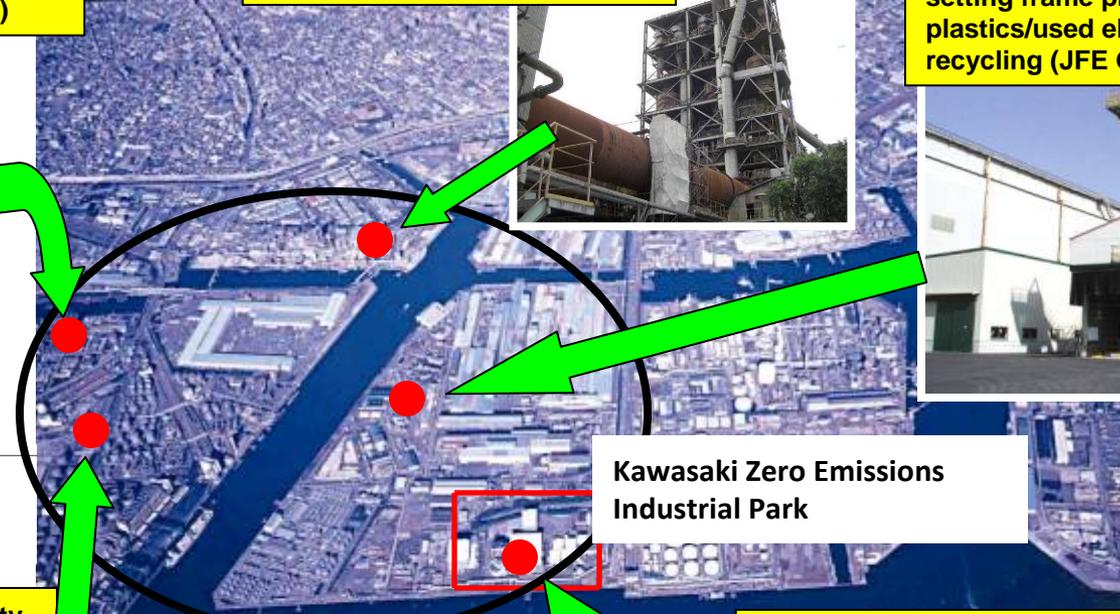
Facilities of reusing material for blast furnace from waste plastics/concrete setting frame production from waste plastics/used electric appliances recycling (JFE Group)

PET to PET recycling facility (PETREFINETECHNOLOGY. CO.,LTD)

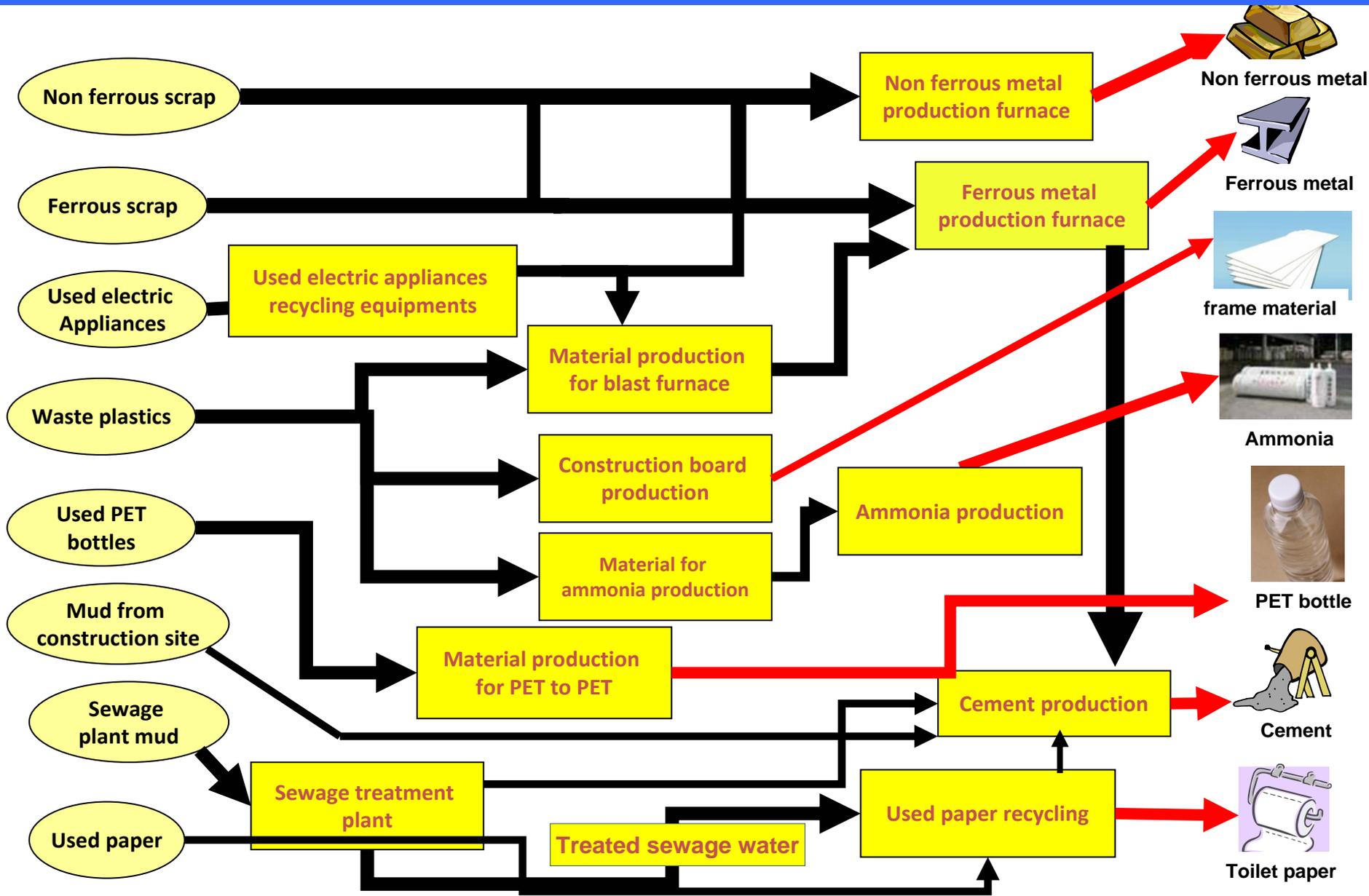
Kawasaki Zero Emissions Industrial Park

Within approx.1.5 km in radius

Difficult-to-recycle wastepaper recycling facility (SAN-EI REGULATOR CO.,LTD.)



Companies' Collaboration in Kawasaki Eco-Town

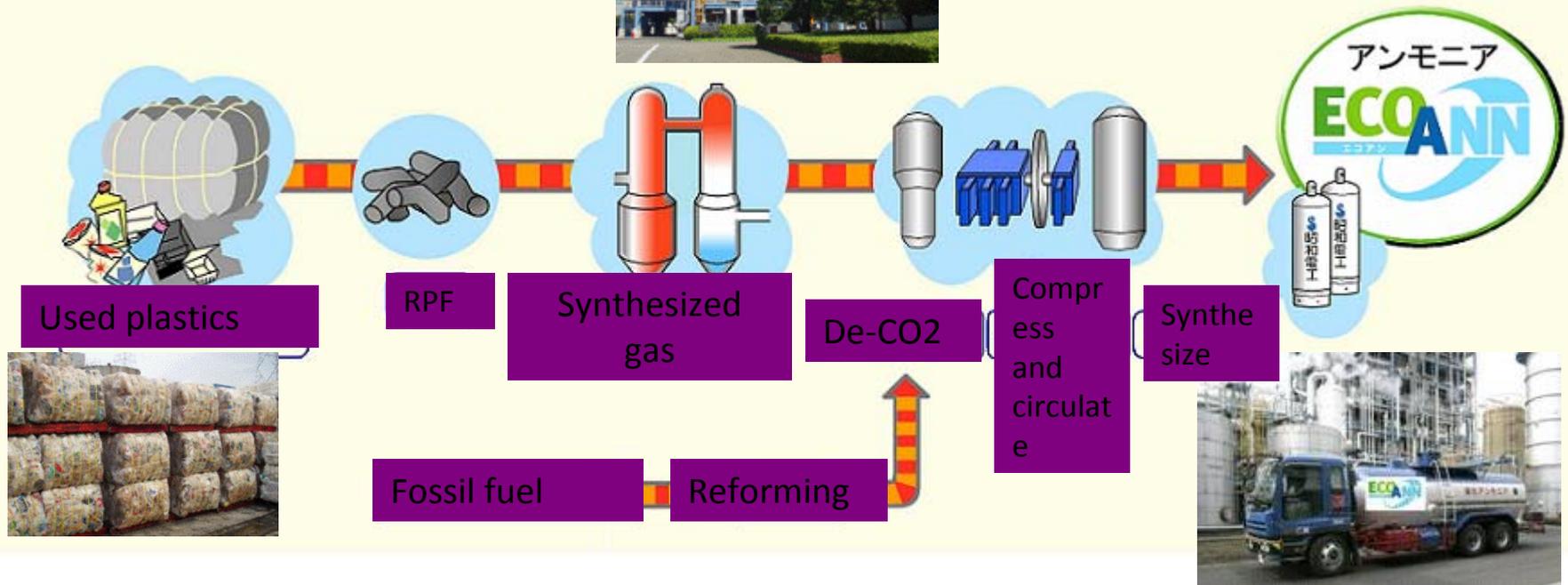


Showa Denko INC. : Plastic Recycling

- Production of material for ammonia from used plastics
- 175t chemical product from 195t used plastics



- Produced ammonia is on the market with Eco-brand "ECO ANN"
- Product is used as reagent in plants of local governments for treating NOX

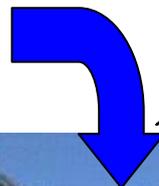


SAN-EI REGULATOR CO.,LTD : Recycling of Used Mix Paper (recycling hard-to-recycle used paper)

- Kawasaki City collects used papers from households, classifies them according to composition & properties of papers and supplies to SAN-EI Regulator CO.,LTD for recycling to toilet papers
- The toilet papers are sold in retail stores in Kawasaki City



Classify mix paper in used papers from households



SAN-EI reuses process water treated in sewage treatment plant in Kawasaki



【Mix Paper】
Complicatedly fabricated papers such as cakes-box, wrapping paper, pamphlet, photographic paper, laminate



August 2011/10/05

Ash Landfill site
11ha



Environment Museum

7000kw Solar Power st.

8月6日オープンしました!

かわさきエコ暮らし未来館へようこそ!

ここは環境について、見て、聞いて、触って学べる施設だよ。

地球温暖化や、太陽光発電などの再生可能エネルギー、
ごみなどの資源循環について、楽しく学べるよ。

展望スペースからは、
メガソーラー (浮島太陽光発電所) が見えるよ!

