

ECN/ORBIT e.V. Source Separation Workshop 2003
Pres. No. 06 "Situation of the Source Separate Collection of
Biowaste in the Netherlands" – Mr. John van Haeff

SITUATION OF THE SEPARATE COLLECTION OF
BIOWASTE IN THE NETHERLANDS.

Mr. John van Haeff
Essent Milieu
The Netherlands /
ECN

15-12-2003

10 YEARS

- Separate collection of organic waste in the Netherlands
- Evaluation



TOPICS

- Different point of views
 - Citizens
 - Municipality
 - Policy
- Evaluation separate collection contra integrated collection
- Results



POINT OF VIEW CITIZENS

- Costs
- Convenient



POINT OF VIEW MUNICIPALITIES

- Costs
- Sustainability



POINT OF VIEW POLICY

- Sustainability
- Cohesion with other policy matters



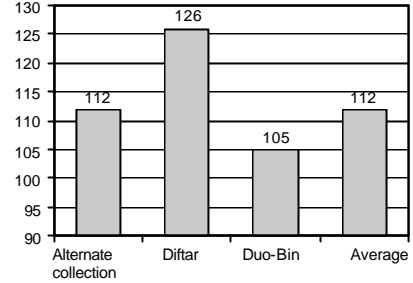
ECN/ORBIT e.V. Source Separation Workshop 2003
Pres. No. 06 "Situation of the Source Separate Collection of
Biowaste in the Netherlands" – Mr. John van Haeff

**10 YEARS OF SEPERATE COLLECTION
 AT SOURCE IN THE NETHERLANDS**

- 5 Projects
- 6 Different municipalities



Increasing costs integrated collection system



PARTICIPATING MUNICIPALITIES

COLLECTION SYSTEM	MUNICIPALITY	HABITANTS	MUNICIPALITY CLASS
ALTERNATE COLLECTION	ALKMAAR	92.800	2
	BARNEVELD	48.000	4
	ENSCHEDÉ	150.000	2
	SLIEDRECHT	23.700	3
DUO-BIN	NOORDWIJK	25.000	3
	TILBURG	195.000	2
DIFTAR	MAASLAND	47.670	5
	VEGHEL	36.140	4

SUMMARY

- **Costs per connection 60/65% determined by art of wasteprocessing**
- **Stop with selective collection leads to increasing of the costs with 12%**
- **Bandwidth between 5% en 33%**

CONCLUSION

In the Netherlands is selective organic waste collection followed by composting the cheapest cost chain

