2003 ENVIRONMENTAL DATA	COOK COMPOSITES & POLYMERS		1 Site	
1 Location : CCP Saukville (USA)	2002	**2003**	ISO 14001	0
2 FINISHED PRODUCTS (in T) :	24004	**24324**	**UPR, Coatings polymers**	
3 ENERGY	2002	**2003**		
Electricity consumption (in 10^6 WH)	5007	4888		
Electricity cost (in 10^3 €)	261.8	221.9		
Gas consumption (in 10^6 WH)	33981	37236		
Gas cost (in 10^3 €)	524.8	694.8		
Oil and other Fuel consumption (in 10^6 WH)	0	0		
Oil and other Fuel cost (in 10^3 €)	0.0	0.0		
Steam bought consumption (in 10^6 WH)	0	0		
Steam bought cost (in 10^3 €)	0.0	0.0		
Total energy consumption (in 10^6 WH)	38988	42124		
Total Cost (in 10^3 €)	787	916.7		

4 Origin of WATER		2002	**2003**	**USE OF WATER**	2002	**2003**
Origin (in m^3)	- Well (E)	810000	724452	(in m^3)		
	- Network (M)	33789	60481	Once-through cooling water (1 passage)		724452
	- River (MECNM)	0	0	Water process & other cooling water		54431
Total consumption (in m^3)(M)		843789	784933	Other (eg. for product)		6050
Total Cost (in 10^3 €) (M)		12.8	18.1	**Total use of water**	0	**784933**

5 AQUEOUS EFFLUENTS		2002	**2003**	EFFLUENTS (Ton/Y)		2002	**2003**
Quantities (in T) (M)		810000	**820018**		- Internal treat.	0	0
Number of spill over 150 L		0	2	effluent spots	- Sewer system	0	0
					- **Natural env.**	0	**820018**
					- External treat.	0	0
	Released "in fine" in the natural Env. in T			Bord.of site T	Oth.EPER Sub.	2002	**2003**
	- HC (MECNM)		0.000	0.000			
	- TOC (MECNM)	0.0	0.0	0.0			
	- COD (M C)	0.0	25.5	0.0			
	- Hal.org.comp.(MECNM)	0.0	0.000	0.000			
	- TSS (MECNM)	0.0	0.0	0.0			
	- N (MECNM)	0.0	0.00	0.00			
	- P (MECNM)	0.0	0.000	0.00			
	- So.Salt (MECNM)	0.0	0.00	0.00			
	- In.Sub. (MECNM)	0.0	0.00	0.00			
	- pH (MECNM)		0.0	0.0			
(MECNM) Metals:	-As+Cd+Hg+Pb	0.00	0.0000	0.0000			
(MECNM) Metals:	-Cu+Ni+Zn	0.00	0.000	0.000			
(precise)	- Others (MECNM)	0.00	0.00	0.00			
(precise)	- Others (MECNM)	0.00	0.00	0.00			

9 ENVIRONMENTAL IMPROVEMENTS - SURVEY/ACHIEVEMENT

Env.manag.syst.:	Yes	If yes, detail :

Working on implementing ISO 14001

EMAS (Europe)	No/Yes	If yes, detail :
Energy :	No/Yes	If yes, detail :
Water :	No/Yes	If yes, detail :
Effluents :	No/Yes	If yes, detail :

Effluent consists of discharge from Outfall 001 and Storm water retention basin. Primary source of COD is Outfall 001 due to the volume discharged.

Emissions :	No/Yes	If yes, detail :
Waste :	No/Yes	If yes, detail :

Working to reduce waste via waste minimization.

Waste costs were determined by a summary provided by the facility.

Soils :	No/Yes	If yes, detail :
Noise :	No/Yes	If yes, detail :

CCP Saukville		2003
11 ENERGY (activities - importants facts)		
Installed boiler on site	Number	Power in 10^6 (Mega) W
- Electricity boiler	0	0.00
- Gas fire boiler (a)	0	0.00
- Gas oil boiler (b)	0	0.00
- Other fuel boiler ('c)	0	0.00
Total fuel boiler = a+b+c	**0**	**0.00**

Production (start of new units, incidents, stops...)

Evolution of energetical performances (informations wich can explain variations with year N-1, perturbati

Energetical investments (linked with production,… environment, give details on date & waited for gains

Appendix 1 (2003)

14 SUBSTANCES USED ON SITES : TOXIC for REPRODUCTION, or CARCINOGENIC, or MUTAGENIC

CCP Saukville

Name of the Substance	**Annual Quantity** produced or used (in Kg)	**Emission** in the Air (in Kg)	**Released** in Water (in Kg)	**Quantity** in Waste (in Kg)	**Released** in the soil (in Kg)	**put here below the used list type (EUROPEAN, or IARC, or OSHA, or NTP)** **Remarks (if needed)**
Acrylonitrile	0	0	0	0	0	
Formaldehyde (formic Aldehyde)	0	0	0	0	0	
Aluminium Oxide (fibrous form)	0	0	0	0	0	
Ammonia	20681	0	0	0	0	09A0098 Ammonium Hydroxide (19%) and 09A0360 Aqua Ammonia
Aniline	0	0	0	0	0	
Antimony & its components	0	0	0	0	0	
Arsenic & its components	0	0	0	0	0	
Benzene	0	0	0	0	0	
1,3 Butadiene	0	0	0	0	0	
Cadmium (Cd) & its components	0	0	0	0	0	
Cloroform (Trichloromethane)	0	0	0	0	0	
Chloromethane (Methylene chloride)	0	0	0	0	0	
Chromium (Cr) & its components	0	0	0	0	0	
Cobalt (Co) & its components	3534	0	0	0	0	
Cresol (blend of isomeres)	0	0	0	0	0	
Copper (Cu) & its components	342	0	0	0	0	
1,2 dichloromethane (ethylene chloride)	0	0	0	0	0	
dichloromethane (Methylene choride)	0	0	0	0	0	
Tin (Sn) & its components	4271	0	0	0	0	
Mercury (Hg) & its components	0	0	0	0	0	
Methanol (Methylic Alcool)	1673	0	0	0	0	
Nickel (Ni) & its components	0	0	0	0	0	
Phenol	0	0	0	0	0	
Lead (Pb) & its components	0	0	0	0	0	
Carbon Sulfide (CS2)	0	0	0	0	0	
Tetrachloroethylene (perchloroethylene)	0	0	0	0	0	
CarbonTetrachloride (tetrachloromethane)	0	0	0	0	0	
Trichloroethylene	0	0	0	0	0	
Zinc (Zn) & its components	732	0	0	0	0	
TOTAL	**31233**	0	0	0	0	

6 AIR EMISSIONS		2002	2003
Emissions (in T/Y)	- SO2 (C)	0.04	0.04
	- PM (C)	3.0	0.473
	- CO (C)	7.5	5.2
	- NOX (C)	7.7	6.2
	- N2O (C)	0.106	0.137
	- CH4 (C)	0.00	0.143
	- CO2(C)	6054.0	7474
	Tot.GHG	6087	7519
	- VOC (E)	6.3	6.4
(MECNM) Metals:	-As+Cd+Hg+Pb	0.00	0.0000
(MECNM) Metals:	-Cu+Ni+Zn	0.00	0.000
(precise)	- OEC (MECNM)	0.00	0.0

Oth.EPER Sub.	2002	2003

7 WASTE	2002	2003
Hazardous waste (in T)	829	871
Non hazardous waste (in T)	2546	3276
Total (hazardous+non haz.) waste	3375	4147
Recycled Materials (in T)	0	0.0
"Waste" ind.[(Kg tot.(waste+rec.M)/T.fin.prod.]	140.6	170.5

For details see the waste survey

8 "ENV." FINANCIAL DATA	2002	2003
ENVIRONMENTAL EXPENSES		
Operating costs (in 10^3 €) **of which :**	602	152
- Personnel costs	0.0	0.0
- Maintenance/works costs	0.0	0.0
- Analyses costs	0.0	0.0
- Taxes	0.0	4.4
- Waste elimination costs	602.1	147.6
- Additives &reagents costs	0.0	0.0
- Utilities costs	0.0	0.0
- Others operating costs	0.0	0.0
Env. Management (in 103 €) **of which :**	37.1	0
- Implementation of the E M system	37.1	
- follow up the E M	0.0	0.0
Remediat.Improve. (in 10^3 €) **of which :**	95	0
- Miscellaneous Surveys	0.0	0.0
- Soil treatment/Waters depolltion	95.3	0.0
- Improvements	0.0	0.0
Investment (in 10^3 €)	0.0	0.0
Total "ENV" EXPENDITURE (in 10^3 €)	735	152
INCOME	0.0	0.0
ACCRUALS (in 10^3€)	0.0	0.0
FINES (in 10^3€)	0.0	0.0

Tot.Env.Expen.=Op.+Env.mana.+Remed.+Inv.

Landscape :	No/Yes	If yes, detail :
Paved a portion of the site.		
Genral Plan	No/Yes	If yes, detail :
Others :	No/Yes	If yes, detail :

10 COMMUNICATION (media, mail, reports...)		
Complaints	No/Yes	If yes, number & explain :
Fines	No/Yes	If yes, number & explain :
Achievements	No/Yes	If yes, detail :
"Open doors"ev.	No/Yes	If yes, date & detail :
Periodic site env.report	No/Yes	Internal : External:

12 SITE ENVIRONMENTAL EQUIPMENT	
- Biological treatment plant	0
- Stripping/Distillation Column	0
- Incinerator	1
- VOC Oxidizer (thermal or catalytic)	1
- Phys.or chem.treat.device (effluents)	0
- Phys.or chem.treat.device (emissions)	1
- Phys.or chem.treat.device (waste)	1
- Condensers	0
- Filters	0
- Other (precise)	0
- Other (precise)	0

13 POSSIBLE COMMENTS OF THE SITE

EFFLUENTS

EMISSIONS

Total Tor M or C Substances (A)	0				
Other T or M or C Substances used on site					
TOTAL	0	0	0	0	0
Tot.other T or M or C Sub.s on site (B)	0				
TOTAL Tor M or C SUBSTANCES (A+B)	0				