



**Friends of  
the Earth**

# Official Pollution Report 1994

Paper, ~ 400 pages, £30,  
no named companies, aggregated data,  
inconsistent data

Chemical Release Inventory - Releases 1992 & 1993

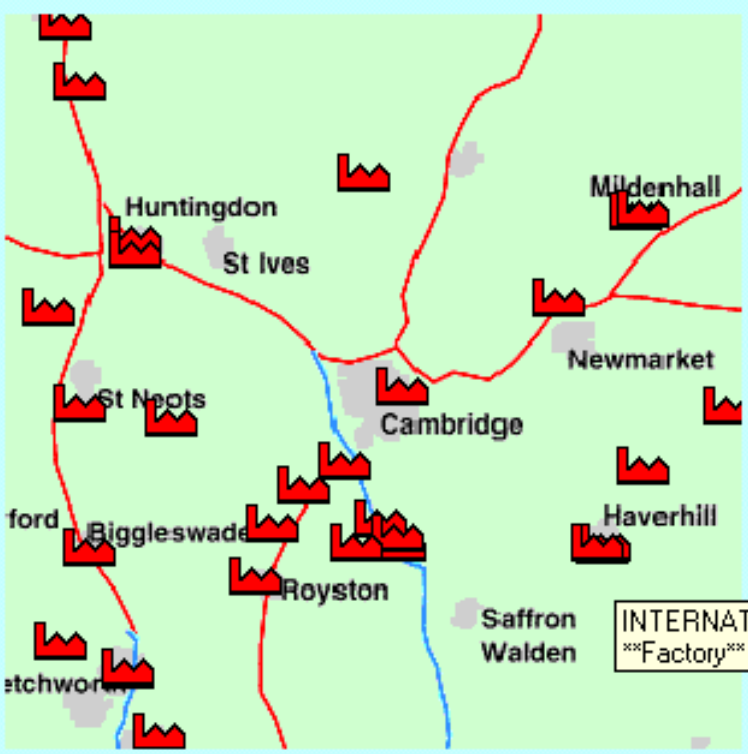
CRI

RELEASES BY LOCAL AUTHORITY AREA - ENGLAND - 1992						
LANCASHIRE - 1992 = 4						
Local Authority	Substance	Total Indicators	Media	Limit (Kgs)	Actual Release (Kgs)	Unauthorised Release (Kgs)
BLACKBURN	MERCURY COMPOUNDS - TOTAL		WATER	50.0000	0.0080	
	Total:MERCURY COMPOUNDS - TOTAL			50.0000	0.0080	0.0000
	NITROGEN OXIDES (AS NO2)		AIR	150,000.0000	95,600.0000	
	Total:NITROGEN OXIDES (AS NO2)			150,000.0000	95,600.0000	0.0000
	SULPHUR DIOXIDE		AIR	200,000.0000	179,000.0000	
	Total:SULPHUR DIOXIDE			200,000.0000	179,000.0000	0.0000
Total:BLACKBURN				350,100.0000	274,600.0000	0.0000
CHORLEY	NITROGEN OXIDES (AS NO2)		AIR	105,000.0000	37,500.0000	
	Total:NITROGEN OXIDES (AS NO2)			105,000.0000	37,500.0000	0.0000
	NP - SOLIDS NOS - TO LAND		LAND	5,500.0000	0.0000	
	Total:NP - SOLIDS NOS - TO LAND			5,500.0000	0.0000	0.0000
	PARTICULATES		AIR	8,000.0000	0.0000	
	Total:PARTICULATES			8,000.0000	0.0000	0.0000
SULPHUR DIOXIDE		AIR	80,000.0000	14,300.0000		
Total:SULPHUR DIOXIDE			80,000.0000	14,300.0000	0.0000	
Total:CHORLEY				198,500.0000	51,800.0000	0.0000
HYNDBURN	AMMONIA		AIR	100.0000	0.0000	
	Total:AMMONIA			100.0000	0.0000	0.0000
	CARBON MONOXIDE		AIR	1,000.0000	0.0000	
	Total:CARBON MONOXIDE			1,000.0000	0.0000	0.0000
	CHLORINE		AIR	20.0000	0.0000	
			WATER	50.0000	0.0000	
Total:CHLORINE			70.0000	0.0000	0.0000	
HYDROGEN CHLORIDE		AIR	650.0000	0.0000		
Total:HYDROGEN CHLORIDE			650.0000	0.0000	0.0000	
NITROGEN OXIDES (AS NO2)		AIR	7,800.0000	0.0000		
Total:NITROGEN OXIDES (AS NO2)			7,800.0000	0.0000	0.0000	

near to the postcode CB4 1AU

### Polluters near you on a map

Click on any of the red dots to get more information about the pollutants that the factory releases. Or click elsewhere to re-centre the map on that location.



**Key**

	Factory
	Motorway
	Major A road
	National border
	Major urban area
	Land
	Sea

INTERNATIONAL FLAVOURS AND FRAGRANCES  
\*\*\*Factory\*\*\*

- ▼ Pollution
- ▼ UK PRTR
  - ▶ Facility Search
  - ▶ Industrial Activity Search
  - ▶ Pollutant Search
  - ▶ Map Search
  - ▶ View with Google Earth
  - ▶ About PRTR

## Facility Details

### Biffa Waste Services Ltd, Trecatti Landfill Site (BIFFA GROUP LIMITED)

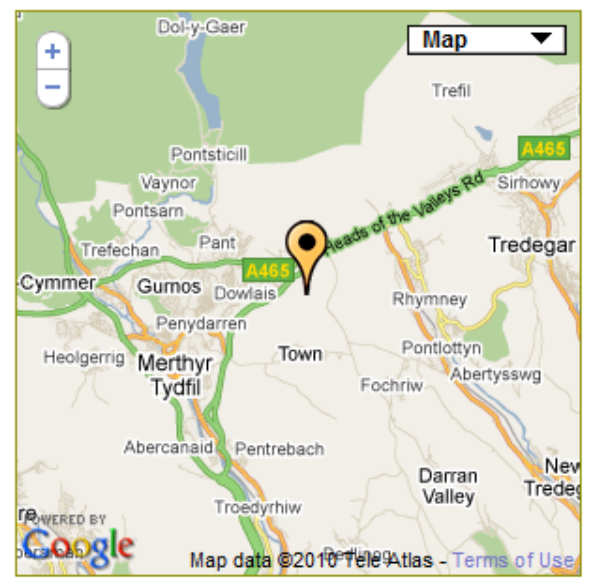
[View Data](#) **Facility Details**


#### Facility Details for 2008

Facility Information	
<b>Facility Address*</b>	Fochriw Road, Merthyr Tydfil, Merthyr Tydfil, CF48 4AB
<b>Regulatory Authority</b>	<a href="#">Environment Agency</a>
<b>Parent Organisation</b>	BIFFA GROUP LIMITED
<b>Most Recent Reported Year</b>	2008
<b>NACE Code</b>	38.21
<b>River Basin</b>	Severn
<b>PRTR Activities [Bold denotes Main Activity]</b>	<b>5(d) Landfills</b> 5(c) Disposal of non-hazardous waste

\* The facility address is submitted by the regulatory authority, and may reflect the head office of the parent company, rather than the facility itself.

#### Facility Location Map



 This marker shows where the selected facility is located.

This facility's location information shown by the map above is submitted by the

- ▼ Pollution
- ▼ UK PRTR
  - ▶ Facility Search
  - ▶ Industrial Activity Search
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## Facility Details

### Biffa Waste Services Ltd, Trecatti Landfill Site (BIFFA GROUP LIMITED)

[View Data](#)
Facility Details

**You are viewing filtered results: Year: 2008 / Pollutant: / Data Type: Release to Media.**  
[Return to the facility search page.](#)

**You are viewing Release to Media data.** [Switch to Waste data](#)

[Download Data as CSV](#)

#### Releases to Air

Pollutant	Value	Method	Accidental Value	Total	Year
<a href="#">1,1,1-trichloroethane</a>	350.00000 KGM	Other calculation methodology.	0.000 KGM	350.000000 KGM	2008
<a href="#">Chlorofluorocarbons</a>	399.00000 KGM	Other calculation methodology.	0.000 KGM	399.000000 KGM	2008
<a href="#">Hydrochlorofluorocarbons</a>	376.00000 KGM	Other calculation methodology.	0.000 KGM	376.000000 KGM	2008
<a href="#">Methane</a>	4540000.00000 KGM	Other calculation methodology.	0.000 KGM	4540000.000000 KGM	2008

#### Releases to Land

No discharge for Releases to Land

#### Releases to Water

No discharge for Releases to Water

# Resource Efficiency Physical Index (Environment Agency, England and Wales)



Commercial output –  
tonnes or MWh

Energy usage,  
including by type of  
fuel

# Resource Efficiency Physical Index

(Environment Agency, England and Wales)



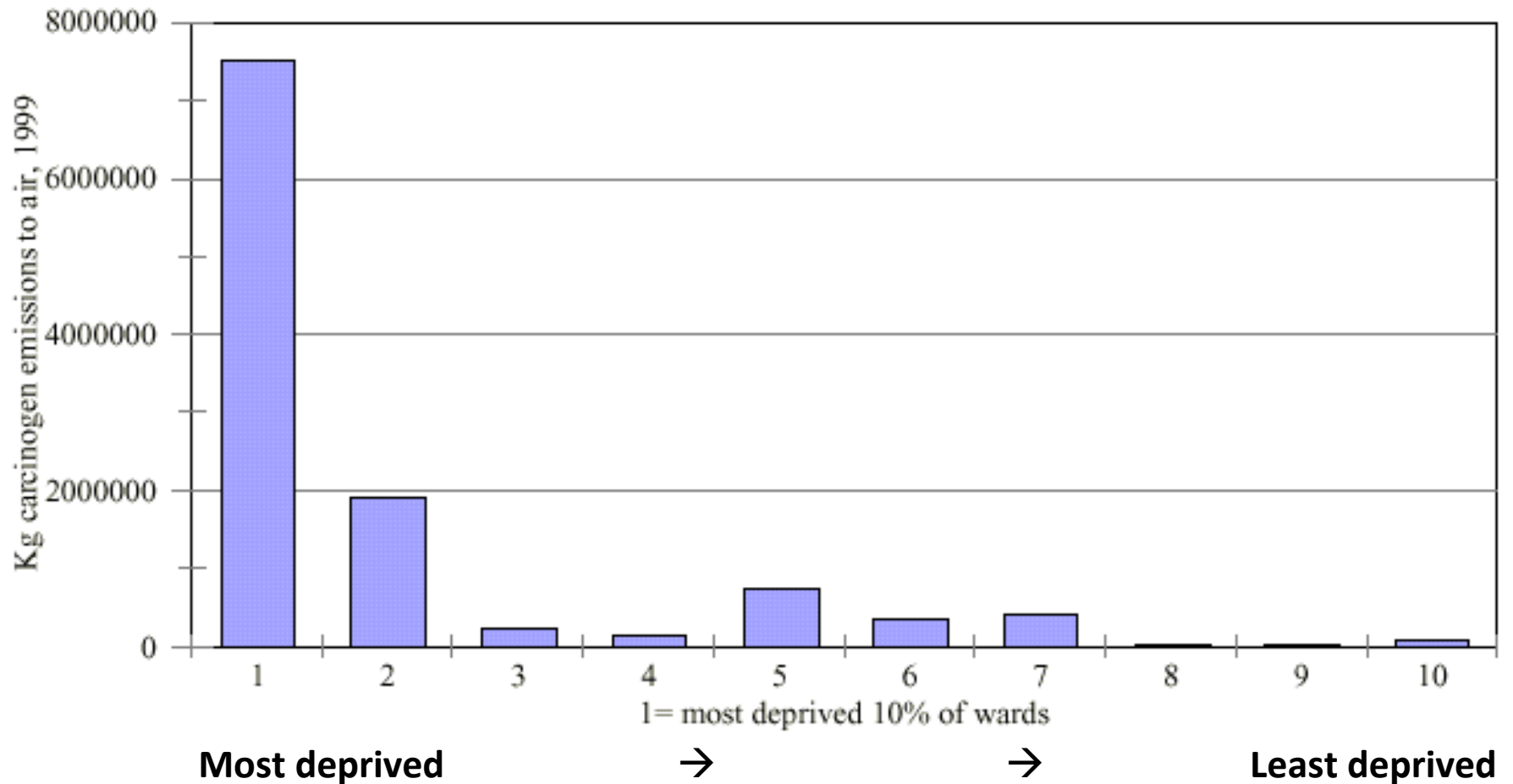
Water use



Raw materials  
consumption

# Factory Pollution and Deprivation

(carcinogen emissions in local wards)



# JUSTICE IN THE AIR

Tracking Toxic Pollution from America's Industries and  
Companies to our States, Cities, and Neighborhoods

April 2009

Michael Ash  
James K. Boyce  
Grace Chang  
Manuel Pastor  
Justin Scoggins  
Jennifer Tran



# JUSTICE IN THE AIR (2009)

- Risk-Screening Environmental Indicators (from the EPA)
- Combines US Toxics Release Inventory data with
  - toxicity weighting
  - fate-and-transport model to estimate exposure levels
  - census information on income, race and age



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