

# Supporting Data

## National Pollutant Inventory (Year ended 30 June)

Site	Antimony*	Arsenic*	Benzene	Beryllium*	Boron*	1,3 Butadiene	Cadmium*	Carbon disulphide
Abbot Point - air		0.47		0.42	3.2			
Bowen Coke - air		23					12	
Collinsville - air		11	6	10	87	7	65	
Copper Refinery - air		8	17				6	
Copper Refinery - water		90						
Copper Refinery - land		12						
Ernest Henry - air	17	641	286	17	662		9	123
Ernest Henry - water		3.6						
McArthur River - air	8	141		0.40	16		15	
McArthur River - water							961	
Bing Bong - air	0.28	1.3					1.6	
McArthur River - offshore transfer zone - air	0.41	2					2.33	
Mount Isa - air	1 292	109 765	131	181			4 907	1 000
Mount Isa - water	2	49		0.01			20	
Mount Isa - land	17	105		7			1 036	4
George Fisher - air	7	112		1			34	
George Fisher - water	0.53	5					0.1	
George Fisher - land	0.25	1					0.19	
Newlands - air		31		9	175		56	
Oaky Creek - air		24					0.02	
Ravenswood - air		9					3	
Ravenswood - land								
Townsville Port - air		3					1	
Townsville Port - water		1.1					1	

Site	Chromium (VI) Compounds	Cobalt*	Copper*	Cyanide (Inorganic)	Fluoride*	Hydrochloric Acid	Lead*	Magnesium Oxide Fume
Abbot Point - air		1.7	11		64		3.8	
Bowen Coke - air	19				1 071		74	
Collinsville - air		51	960		1 041		126	
Copper Refinery - air							0.91	0.29
Copper Refinery - water								
Copper Refinery - land								
Ernest Henry - air		1 017	20 598		1 486		50	
Ernest Henry - water			17				4.2	
McArthur River - air		13	198		125		4 264	
McArthur River - water			2 406				19 330	
Bing Bong - air			15		0.27		177	
McArthur River - offshore transfer zone - air			23		0.4		266	
Mount Isa - air	688	13 736	1 804 647	20 926	41 157	8 000	217 361	3 000
Mount Isa - water		15	2 112				922	
Mount Isa - land	0.71	2 957	277 394	70	46 150		364	
George Fisher - air	0.22	36	619				8 221	
George Fisher - water		9	68				580	
George Fisher - land		12	12		777		29	
Newlands - air		107	231		1 210		124	
Oaky Creek - air	0.0031				770		33	
Ravenswood - air		10		384 000			6	
Ravenswood - land				31				
Townsville Port - air		2			17		30	
Townsville Port - water		2					21	

Site	Nickel Carbonyl	Oxides of Nitrogen	Particulates < 10µ	Polycyclic Aromatic Hydrocarbons	Selenium*	Sulphur Dioxide	Sulphuric Acid	Toluene
Abbot Point - air								
Bowen Coke - air		75 181	40 076	9		175 499		
Collinsville - air		542 201	546 897			21 387		
Copper Refinery - air		18 184	884			48 869	3 365	54
Copper Refinery - water								
Copper Refinery - land								
Ernest Henry - air		766 390	2 634 233	78	25	38 196		
Ernest Henry - water								
McArthur River - air		149 515	133 989			7 734		
McArthur River - water								
Bing Bong - air								
McArthur River - offshore transfer zone - air								
Mount Isa - air		380 823	3 012 874	2		307 526 769		294
Mount Isa - water								
Mount Isa - land				0.08			11 518	42
George Fisher - air		56 308	389 165	0.134		2 663		
George Fisher - water								
George Fisher - land								
Newlands - air		539 000	2 660 000		1.9	37 300		
Oaky Creek - air	35	131 758	1 118 535	10		9 452		
Ravenswood - air		123 000	784 000			6 140		
Ravenswood - land								
Townsville Port - air								
Townsville Port - water								

\* and compounds

Blank spaces indicate that the particular substance was not triggered or was triggered but no emissions were recorded

Hydrometallurgical Laboratory and MIM Exploration are not included because the Australian Government's *Environment Australia* has not issued relevant Emission Estimation Technique Handbooks and are thus not required to report

Publicly reported Duisburg air emission data: [www.lua.nrw.de](http://www.lua.nrw.de) Publicly reported UK water and air emission data: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk) EPA NPI site: [www.npi.ea.gov.au](http://www.npi.ea.gov.au)

