

**ANALYTICAL GUIDELINE FOR THE CLASSIFICATION OF LANDSITES
INDICATIVE CONTAMINATION LEVELS FOR SOIL SAMPLES.
(Data from the Interim Dutch Soil Cleanup Act.)**

This is not a complete list of soil contamination and is only produced as a guide to analysis.

CONTAMINANT	INDICATOR LEVELS (mgKg ⁻¹ of dry Soil)		
	A	B	C
Appearance	N/A		
pH	5 to 8		
Mineral Oil	100	1000	5000
Sulphate			
Cadmium	1	5	20
Chromium	100	250	800
Lead	50	150	600
Nickel	50	100	500
Zinc	200	500	3000
Copper	50	100	500
Arsenic	20	30	50
Mercury	0.5	2	10
Selenium	N/A	3	N/A
Polyaromatic Hydrocarbons	1	20	200
Naphthalene	0.1	5	50
Phenanthrene	0.1	10	100
Anthracene	0.1	10	100
Fluoranthene	0.1	10	100
Benzo(a)anthracene	N/A	N/A	N/A
Chrysene	N/A	N/A	N/A
Benzo(k)fluoranthene	N/A	N/A	N/A
Benzo(a)pyrene	0.05	1	10
Indenopyrene	N/A	N/A	N/A
Benzo(ghi)perylene	N/A	N/A	N/A
Benzene	0.01	0.5	5
Ethylbenzene	0.05	5	50
Toluene	0.05	3	30
Xylene	0.05	5	50
Notes:	N/A Indicates Not Available.		

Indicator Levels;

- A Background values not requiring further investigation.
- B Further investigation necessary.
- C Clean-up required.

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