

## Land monitoring

Parameter monitored	Standard methodology used	Detection limit	Is this company accredited for this test? <sup>1</sup>
Antimony	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	Yes
Arsenic	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Beryllium	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Cadmium	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Cobalt	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Chromium	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Hexavalent Chromium	CNR IRSA 16 Q 64 Vol 3 1986	0.1 mg/kg	
Mercury	EPA 3051A 2007 + EPA 6010C 2007	0.1 mg/kg	
Nickel	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Lead	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Copper	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Selenium	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Tin	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Thallium	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Vanadium	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Zinc	CNR IRSA 10 Q 64 Vol 3 1985 + APAT CNR IRSA 3020 Man 29 2003	0.1 mg/kg	
Cyanide	EPA 9010C 2004 + EPA 9014 1996	0.1 mg/kg	
Fluoride	CNR IRSA 14 Q 64 Vol 3 1996	0.1 mg/kg	
Benzene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Ethylbenzene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Styrene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Toluene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	

<sup>1</sup> Accredited tests are subcontracted

Xylene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	Yes
Total Organic Aromatic compounds	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Benzo(a)anthracene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270 D 2007	0.01 mg/kg	
Benzo(a)pyrene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Benzo(b)fluoranthene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Benzo(k)fluoranthene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Benzo(g,h,i) perilene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Chrysene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Dibenzo(a,e)pirene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Dibenzo(a,l)pirene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Dibenzo(a,i)pirene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Dibenzo(a,h)pirene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Dibenzo(a,h)anthracene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Indenoyirene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Pirene	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Summation Polycyclic Aromatic Compounds	EPA 3541 1994 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
Chloromethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Dichloromethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Tri Chloromethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Vinyl Chloride	EPA 5021A 2003 + EPA 8260C 2006	0.001 mg/kg	
1,2-Dichloroethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,1-Dichloroethylene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Trichloroethylene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Tetrachloroethylene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,1-Dichloroethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,2-Dichloroethylene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,1,1-Trichloroethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,2-Dichloropropane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	

1,1,2-Trichloroethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	Yes
1,2,3-Trichloropropane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,1,2,2-Tetrachloroethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Bromoform	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,2-Dibromoethane	EPA 5021A 2003 + EPA 8260C 2006	0.001 mg/kg	
Dibromochloromethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Bromodichloromethane	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
Nitrobenzene	EPA 3541 1994 + EPA 3620C 2007 + EPA 8270D 2007	0.01 mg/kg	
1,2-Dinitrobenzene	EPA 3541 1994 + EPA 3620C 2007 + EPA 8270D 2007	0.01 mg/kg	
1,3-Dinitrobenzene	EPA 3541 1994 + EPA 3620C 2007 + EPA 8270D 2007	0.01 mg/kg	
Chloronitrobenzenes	EPA 3541 1994 + EPA 3620C 2007 + EPA 8270D 2007	0.01 mg/kg	
Monochlorobenzene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,2-Dichlorobenzene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,4-Dichlorobenzene	EPA 5021A 2003 + EPA 8260C 2006	0.01 mg/kg	
1,2,4-Trichlorobenzene	EPA 3550C 2007 + EPA 3620C 2007 + EPA 8270D 2007	0.01 mg/kg	
1,2,4,5-Tetrachlorobenzene	EPA 3550C 2007 + EPA 3620C 2007 + EPA 8270D 2007	0.01 mg/kg	
Pentachlorobenzene	EPA 3550C 2007 + EPA 3620C 2007 + EPA 8270D 2007	0.01 mg/kg	
Hexachlorobenzene	EPA 3550C 2007 + EPA 3620C 2007 + EPA 8270D 2007	0.001 mg/kg	
Metylphenol (o,m,p)	EPA 3550C 2007 + EPA 3630C 1996 + EPA8270D 2007	0.01 mg/kg	
Phenol	EPA 3550C 2007 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
2-Chlorophenol	EPA 3550C 2007 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
2,4-Dichlorophenol	EPA 3550C 2007 + EPA 3630C 1996 + EPA 8270D 2007	0.01 mg/kg	
2,4,6-Trichlorophenol	EPA 3550C 2007 + EPA 3630C 1996 + EPA 8270D 2007	0.001 mg/kg	
Pentachlorophenol	EPA 3550C 2007 + EPA 3630C 1996 + EPA 8270D 2007	0.001 mg/kg	
Aniline	CNR IRSA 26a Q 64 Vol 3 1994	0.005 mg/kg	
o-Anisidine	CNR IRSA 26a Q 64 Vol 3 1994	0.005 mg/kg	
m,p-Anisidine	CNR IRSA 26a Q 64 Vol 3 1994	0.005 mg/kg	
Diphenilammine	CNR IRSA 26a Q 64 Vol 3 1994	0.005 mg/kg	
p-Toluidine	CNR IRSA 26a Q 64 Vol 3 1994	0.005 mg/kg	
Total ammine aromatics	CNR IRSA 26a Q 64 Vol 3 1994	0.005 mg/kg	

Alaclor	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	Yes
Aldrin	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	
Atrazine	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	
$\alpha$ -hexachlorohexane	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	
$\beta$ -hexachlorohexane	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	
$\gamma$ -hexachlorohexane	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	
Chlordane	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	
DDD, DDT, DDE	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	
Dieldrin	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	
Endrin	EPA 3541 1994 + EPA 3630C 1996 + EPA 8081B 2007	0.001 mg/kg	
PCB	EPA 3541 1994 + EPA 3630C 1996 + EPA 8082A 2007	0.005 mg/kg	
Hydrocarbon C < 12	EPA 5021A 2003 + EPA 8260C 2006	0.1 mg/kg	
Hydrocarbon C > 12	EPA 3541 1994 + EPA 8270D 2007	1 mg/kg	
Asbestos	DM 06/09/1994 SO n° 129 GU n° 220 20/09/1994 + DGR 22/05/1998 n° 6/36262 BURL n° 25 25/06/1998	1000 mg/kg	
Phthalic Acid Ester	EPA 3541 1994 + EPA 3620C 2007 + EPA 8270D 2007	0.01 mg/kg	