

TEST REPORT n° 135897/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH 22 (1,0) **Type N**
Laboratory Sample ID 01 / 21105
Test Report date of issue 08-set-06
Sampling Date 20-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	49,3	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	97,3	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	16,6 ± 4,1	mg/Kg	27/07/2006 - 27/07/2006	0,027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0024	mg/Kg	27/07/2006 - 27/07/2006	0,0024	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	16,2 ± 4,0	mg/Kg	27/07/2006 - 27/07/2006	0,024	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	<0,022	mg/Kg	27/07/2006 - 27/07/2006	0,022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	13,3 ± 3,3	mg/Kg	27/07/2006 - 27/07/2006	0,057	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	8,78 ± 2,2	mg/Kg	27/07/2006 - 27/07/2006	0,031	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	12 ± 3,0	mg/Kg	27/07/2006 - 27/07/2006	0,063	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	50,4 ± 13,0	mg/Kg	27/07/2006 - 27/07/2006	0,11	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0453 ± 0,014	mg/Kg	28/07/2006 - 28/07/2006	0,0078	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,019	mg/Kg	28/07/2006	- 03/08/2006	0,019	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,012	mg/Kg	31/07/2006	- 02/08/2006	0,012	SXLC003/04 LC/MS SXLC003/04
# hexametenetetramine as total and on dry basis at 105°C	<0,0047	mg/Kg	31/07/2006	- 02/08/2006	0,0047	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0575 ± 0,017	mg/Kg	02/08/2006	- 03/08/2006	0,00081	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,183 ± 0,055	mg/Kg	02/08/2006	- 03/08/2006	0,003	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,1	mg/Kg	28/07/2006	- 29/07/2006	1,1	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,054	mg/Kg	27/07/2006	- 28/07/2006	0,054	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0028	mg/Kg	-----	- 28/07/2006	0,0028	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 28/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 28/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0017	mg/Kg	28/07/2006	- 28/07/2006	0,0017	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 28/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 28/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0017	mg/Kg	28/07/2006	- 28/07/2006	0,0017	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 28/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 28/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 28/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 28/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0016	mg/Kg	28/07/2006	- 28/07/2006	0,0016	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 28/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 28/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

Parameters flagged with # have been carried out using test methods which are not included in the accredited tests list submitted to the Italian Accreditation Body SINAL. Accredited parameters are flagged with a number designating the category for which they have been accredited for by the Italian Accreditation Body SINAL.

For the accredited test, run in compliance with the modality described in the Accreditation itself, SINAL guarantees:

the competence of the personnel, the availability of suitable instrumentation, and the compliance of the test to the recalled Test Method or Procedure.

"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135898/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH17 (1,0) **Type N**
Laboratory Sample ID 02 / 21105
Test Report date of issue 08-set-06
Sampling Date 20-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	49,4	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	92,3	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	36,9 ± 9,2	mg/Kg	27/07/2006 - 27/07/2006	0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0022	mg/Kg	27/07/2006 - 27/07/2006	0,0022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	19,3 ± 4,8	mg/Kg	27/07/2006 - 27/07/2006	0,022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,0354 ± 0,0089	mg/Kg	27/07/2006 - 27/07/2006	0,021	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	13,4 ± 3,3	mg/Kg	27/07/2006 - 27/07/2006	0,054	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	23,1 ± 5,8	mg/Kg	27/07/2006 - 27/07/2006	0,029	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	15,6 ± 3,9	mg/Kg	27/07/2006 - 27/07/2006	0,059	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	55,2 ± 14,0	mg/Kg	27/07/2006 - 27/07/2006	0,11	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0659 ± 0,02	mg/Kg	28/07/2006 - 28/07/2006	0,0083	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,021	mg/Kg	28/07/2006	- 03/08/2006	0,021	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	0,0139 ± 0,0042	mg/Kg	31/07/2006	- 02/08/2006	0,013	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,0053	mg/Kg	31/07/2006	- 02/08/2006	0,0053	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0573 ± 0,017	mg/Kg	02/08/2006	- 03/08/2006	0,00083	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,154 ± 0,046	mg/Kg	02/08/2006	- 03/08/2006	0,0031	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1	mg/Kg	28/07/2006	- 29/07/2006	1	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,047	mg/Kg	27/07/2006	- 28/07/2006	0,047	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	0,256 ± 0,077	mg/Kg	-----	- 28/07/2006	0,0036	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	0,0197 ± 0,0059	mg/Kg	28/07/2006	- 28/07/2006	0,0034	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	0,0262 ± 0,0079	mg/Kg	28/07/2006	- 28/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	0,0214 ± 0,0064	mg/Kg	28/07/2006	- 28/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	0,0248 ± 0,0074	mg/Kg	28/07/2006	- 28/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	0,0116 ± 0,0035	mg/Kg	28/07/2006	- 28/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	0,0198 ± 0,006	mg/Kg	28/07/2006	- 28/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	0,0344 ± 0,01	mg/Kg	28/07/2006	- 28/07/2006	0,0034	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 28/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	0,0203 ± 0,0061	mg/Kg	28/07/2006	- 28/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	0,0114 ± 0,0034	mg/Kg	28/07/2006	- 28/07/2006	0,0036	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	0,0197 ± 0,0059	mg/Kg	28/07/2006	- 28/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	0,0215 ± 0,0064	mg/Kg	28/07/2006	- 28/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	0,0253 ± 0,0076	mg/Kg	28/07/2006	- 28/07/2006	0,0032	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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the competence of the personnel, the availability of suitable instrumentation, and the compliance of the test to the recalled Test Method or Procedure.

"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135899/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH16 (1,0) **Type N**
Laboratory Sample ID 03 / 21105
Test Report date of issue 08-set-06
Sampling Date 21-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	58,5	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	93	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	70,2 ± 18,0	mg/Kg	27/07/2006 - 27/07/2006	0,031	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0027	mg/Kg	27/07/2006 - 27/07/2006	0,0027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	58,4 ± 15,0	mg/Kg	27/07/2006 - 27/07/2006	0,027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	1,13 ± 0,28	mg/Kg	27/07/2006 - 27/07/2006	0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	31 ± 7,8	mg/Kg	27/07/2006 - 27/07/2006	0,066	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	44,4 ± 11,0	mg/Kg	27/07/2006 - 27/07/2006	0,036	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	22,1 ± 5,5	mg/Kg	27/07/2006 - 27/07/2006	0,072	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	309 ± 77,0	mg/Kg	27/07/2006 - 27/07/2006	0,13	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,436 ± 0,13	mg/Kg	28/07/2006 - 28/07/2006	0,009	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	0,145 ± 0,029	mg/Kg	28/07/2006	- 03/08/2006	0,012	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,015	mg/Kg	31/07/2006	- 02/08/2006	0,015	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,0059	mg/Kg	31/07/2006	- 02/08/2006	0,0059	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0643 ± 0,019	mg/Kg	02/08/2006	- 03/08/2006	0,00091	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,214 ± 0,064	mg/Kg	02/08/2006	- 03/08/2006	0,0033	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	72,5 ± 22,0	mg/Kg	28/07/2006	- 29/07/2006	1,2	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,063	mg/Kg	27/07/2006	- 28/07/2006	0,063	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	0,302 ± 0,091	mg/Kg	-----	- 28/07/2006	0,0043	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	0,0364 ± 0,011	mg/Kg	28/07/2006	- 28/07/2006	0,0041	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 28/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	0,00908 ± 0,0027	mg/Kg	28/07/2006	- 28/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 28/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	0,0165 ± 0,005	mg/Kg	28/07/2006	- 28/07/2006	0,0037	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	0,0438 ± 0,013	mg/Kg	28/07/2006	- 28/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,004	mg/Kg	28/07/2006	- 28/07/2006	0,004	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0037	mg/Kg	28/07/2006	- 28/07/2006	0,0037	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,003	mg/Kg	28/07/2006	- 28/07/2006	0,003	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0043	mg/Kg	28/07/2006	- 28/07/2006	0,0043	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 28/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0029	mg/Kg	28/07/2006	- 28/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	0,196 ± 0,059	mg/Kg	28/07/2006	- 28/07/2006	0,0038	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135900/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH14 (1,0) **Type N**
Laboratory Sample ID 04 / 21105
Test Report date of issue 08-set-06
Sampling Date 21-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	60	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	86,4	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	16,8 ± 4,2	mg/Kg	27/07/2006 - 27/07/2006	0,031	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0027	mg/Kg	27/07/2006 - 27/07/2006	0,0027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	21,9 ± 5,5	mg/Kg	27/07/2006 - 27/07/2006	0,028	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	<0,026	mg/Kg	27/07/2006 - 27/07/2006	0,026	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	17,2 ± 4,3	mg/Kg	27/07/2006 - 27/07/2006	0,066	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	11,6 ± 2,9	mg/Kg	27/07/2006 - 27/07/2006	0,036	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	15,8 ± 3,9	mg/Kg	27/07/2006 - 27/07/2006	0,073	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	56,8 ± 14,0	mg/Kg	27/07/2006 - 27/07/2006	0,13	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0976 ± 0,029	mg/Kg	28/07/2006 - 28/07/2006	0,0097	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,025	mg/Kg	28/07/2006	- 03/08/2006	0,025	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,016	mg/Kg	31/07/2006	- 02/08/2006	0,016	SXLC003/04 LC/MS SXLC003/04
# hexametenetetramine as total and on dry basis at 105°C	<0,0065	mg/Kg	31/07/2006	- 02/08/2006	0,0065	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0596 ± 0,018	mg/Kg	02/08/2006	- 03/08/2006	0,0012	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,183 ± 0,055	mg/Kg	02/08/2006	- 03/08/2006	0,0043	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,3	mg/Kg	28/07/2006	- 29/07/2006	1,3	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,091	mg/Kg	27/07/2006	- 28/07/2006	0,091	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0044	mg/Kg	-----	- 28/07/2006	0,0044	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0041	mg/Kg	28/07/2006	- 28/07/2006	0,0041	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 28/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 28/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 28/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0037	mg/Kg	28/07/2006	- 28/07/2006	0,0037	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 28/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,004	mg/Kg	28/07/2006	- 28/07/2006	0,004	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0037	mg/Kg	28/07/2006	- 28/07/2006	0,0037	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,003	mg/Kg	28/07/2006	- 28/07/2006	0,003	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0044	mg/Kg	28/07/2006	- 28/07/2006	0,0044	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 28/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0029	mg/Kg	28/07/2006	- 28/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0038	mg/Kg	28/07/2006	- 28/07/2006	0,0038	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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the competence of the personnel, the availability of suitable instrumentation, and the compliance of the test to the recalled Test Method or Procedure.

"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135901/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID MW5 (0,5) **Type N**
Laboratory Sample ID 05 / 21105
Test Report date of issue 08-set-06
Sampling Date 21-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	47,3	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	90,4	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	10,3 ± 2,6	mg/Kg	27/07/2006 - 27/07/2006	0,027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0023	mg/Kg	27/07/2006 - 27/07/2006	0,0023	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	19 ± 4,7	mg/Kg	27/07/2006 - 27/07/2006	0,024	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	1,09 ± 0,27	mg/Kg	27/07/2006 - 27/07/2006	0,022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	14 ± 3,5	mg/Kg	27/07/2006 - 27/07/2006	0,056	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	17,6 ± 4,4	mg/Kg	27/07/2006 - 27/07/2006	0,031	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	13,4 ± 3,3	mg/Kg	27/07/2006 - 27/07/2006	0,062	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	93,9 ± 23,0	mg/Kg	27/07/2006 - 27/07/2006	0,11	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0185 ± 0,0055	mg/Kg	28/07/2006 - 28/07/2006	0,0076	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	1,87 ± 0,37	mg/Kg	28/07/2006	- 03/08/2006	0,01	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	0,0519 ± 0,016	mg/Kg	31/07/2006	- 02/08/2006	0,012	SXLC003/04 LC/MS SXLC003/04
# hexametenetetramine as total and on dry basis at 105°C	<0,0047	mg/Kg	31/07/2006	- 02/08/2006	0,0047	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0704 ± 0,021	mg/Kg	02/08/2006	- 03/08/2006	0,00089	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,356 ± 0,11	mg/Kg	02/08/2006	- 03/08/2006	0,0033	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	7,09 ± 2,1	mg/Kg	28/07/2006	- 29/07/2006	0,99	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,044	mg/Kg	27/07/2006	- 28/07/2006	0,044	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	1,42 ± 0,43	mg/Kg	-----	- 28/07/2006	0,0037	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	0,113 ± 0,034	mg/Kg	28/07/2006	- 28/07/2006	0,0035	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	0,166 ± 0,05	mg/Kg	28/07/2006	- 28/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	0,0947 ± 0,028	mg/Kg	28/07/2006	- 28/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	0,116 ± 0,035	mg/Kg	28/07/2006	- 28/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	0,079 ± 0,024	mg/Kg	28/07/2006	- 28/07/2006	0,0032	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	0,106 ± 0,032	mg/Kg	28/07/2006	- 28/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	0,139 ± 0,042	mg/Kg	28/07/2006	- 28/07/2006	0,0034	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	0,0201 ± 0,006	mg/Kg	28/07/2006	- 28/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	0,0938 ± 0,028	mg/Kg	28/07/2006	- 28/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	0,0614 ± 0,018	mg/Kg	28/07/2006	- 28/07/2006	0,0037	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	0,0994 ± 0,03	mg/Kg	28/07/2006	- 28/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	0,11 ± 0,033	mg/Kg	28/07/2006	- 28/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	0,22 ± 0,066	mg/Kg	28/07/2006	- 28/07/2006	0,0032	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135902/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH27 (1,0) **Type N**
Laboratory Sample ID 06 / 21105
Test Report date of issue 08-set-06
Sampling Date 21-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Prep	Date Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	39,9	%	27/07/2006 - 27/07/2006			D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues						
0 residue at 105°C as total	90,8	%	26/07/2006 - 27/07/2006			CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals						
0 arsenic as total and on dry basis at 105°C	19,9 ± 5,0	mg/Kg	27/07/2006 - 27/07/2006		0,022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0019	mg/Kg	27/07/2006 - 27/07/2006		0,0019	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	31,2 ± 7,8	mg/Kg	27/07/2006 - 27/07/2006		0,019	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	<0,018	mg/Kg	27/07/2006 - 27/07/2006		0,018	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	12,1 ± 3,0	mg/Kg	27/07/2006 - 27/07/2006		0,047	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	20,4 ± 5,1	mg/Kg	27/07/2006 - 27/07/2006		0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	79,2 ± 20,0	mg/Kg	27/07/2006 - 27/07/2006		0,051	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	54,5 ± 14,0	mg/Kg	27/07/2006 - 27/07/2006		0,092	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,159 ± 0,048	mg/Kg	28/07/2006 - 28/07/2006		0,0066	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,017	mg/Kg	28/07/2006	- 03/08/2006	0,017	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,011	mg/Kg	31/07/2006	- 02/08/2006	0,011	SXLC003/04 LC/MS SXLC003/04
# hexametenetetramine as total and on dry basis at 105°C	<0,0043	mg/Kg	31/07/2006	- 02/08/2006	0,0043	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0367 ± 0,011	mg/Kg	02/08/2006	- 03/08/2006	0,00067	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,116 ± 0,035	mg/Kg	02/08/2006	- 03/08/2006	0,0024	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<0,82	mg/Kg	28/07/2006	- 29/07/2006	0,82	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,034	mg/Kg	27/07/2006	- 28/07/2006	0,034	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0031	mg/Kg	-----	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0029	mg/Kg	28/07/2006	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0021	mg/Kg	28/07/2006	- 29/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0017	mg/Kg	28/07/2006	- 29/07/2006	0,0017	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0021	mg/Kg	28/07/2006	- 29/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH20 (1,0) **Type N**
Laboratory Sample ID 07 / 21105
Test Report date of issue 08-set-06
Sampling Date 21-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	60,3	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	87,4	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	21,7 ± 5,4	mg/Kg	27/07/2006 - 27/07/2006	0,031	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0027	mg/Kg	27/07/2006 - 27/07/2006	0,0027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	22,8 ± 5,7	mg/Kg	27/07/2006 - 27/07/2006	0,027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,0307 ± 0,0077	mg/Kg	27/07/2006 - 27/07/2006	0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	16,1 ± 4,0	mg/Kg	27/07/2006 - 27/07/2006	0,066	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	14,1 ± 3,5	mg/Kg	27/07/2006 - 27/07/2006	0,036	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	19,9 ± 5,0	mg/Kg	27/07/2006 - 27/07/2006	0,072	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	59,2 ± 15,0	mg/Kg	27/07/2006 - 27/07/2006	0,13	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,109 ± 0,033	mg/Kg	28/07/2006 - 28/07/2006	0,0095	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,026	mg/Kg	28/07/2006	- 03/08/2006	0,026	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	0,0378 ± 0,011	mg/Kg	31/07/2006	- 02/08/2006	0,017	SXLC003/04 LC/MS SXLC003/04
# hexametenetetramine as total and on dry basis at 105°C	<0,0067	mg/Kg	31/07/2006	- 02/08/2006	0,0067	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0489 ± 0,015	mg/Kg	02/08/2006	- 03/08/2006	0,0012	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,161 ± 0,048	mg/Kg	02/08/2006	- 03/08/2006	0,0043	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,3	mg/Kg	28/07/2006	- 29/07/2006	1,3	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,065	mg/Kg	27/07/2006	- 28/07/2006	0,065	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	0,142 ± 0,043	mg/Kg	-----	- 29/07/2006	0,0044	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	0,0119 ± 0,0036	mg/Kg	28/07/2006	- 29/07/2006	0,0041	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	0,0175 ± 0,0052	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	0,00867 ± 0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	0,0144 ± 0,0043	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	0,00853 ± 0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0038	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	0,0114 ± 0,0034	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	0,0164 ± 0,0049	mg/Kg	28/07/2006	- 29/07/2006	0,0041	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0037	mg/Kg	28/07/2006	- 29/07/2006	0,0037	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	0,0126 ± 0,0038	mg/Kg	28/07/2006	- 29/07/2006	0,003	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0044	mg/Kg	28/07/2006	- 29/07/2006	0,0044	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	0,0118 ± 0,0036	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	0,0135 ± 0,0041	mg/Kg	28/07/2006	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	0,0151 ± 0,0045	mg/Kg	28/07/2006	- 29/07/2006	0,0038	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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the competence of the personnel, the availability of suitable instrumentation, and the compliance of the test to the recalled Test Method or Procedure.

"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135904/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH19 (0,6) **Type N**
Laboratory Sample ID 08 / 21105
Test Report date of issue 08-set-06
Sampling Date 21-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	57,9	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	88,6	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	15,3 ± 3,8	mg/Kg	27/07/2006 - 27/07/2006	0,031	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0027	mg/Kg	27/07/2006 - 27/07/2006	0,0027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	22,3 ± 5,6	mg/Kg	27/07/2006 - 27/07/2006	0,027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,0376 ± 0,0094	mg/Kg	27/07/2006 - 27/07/2006	0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	15,2 ± 3,8	mg/Kg	27/07/2006 - 27/07/2006	0,066	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	23,2 ± 5,8	mg/Kg	27/07/2006 - 27/07/2006	0,036	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	16,6 ± 4,2	mg/Kg	27/07/2006 - 27/07/2006	0,072	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	79,4 ± 20,0	mg/Kg	27/07/2006 - 27/07/2006	0,13	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,106 ± 0,032	mg/Kg	28/07/2006 - 28/07/2006	0,0094	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,024	mg/Kg	28/07/2006	- 03/08/2006	0,024	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,016	mg/Kg	31/07/2006	- 02/08/2006	0,016	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,006	mg/Kg	31/07/2006	- 02/08/2006	0,006	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0468 ± 0,014	mg/Kg	02/08/2006	- 03/08/2006	0,0011	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,0504 ± 0,015	mg/Kg	02/08/2006	- 03/08/2006	0,0039	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,2	mg/Kg	28/07/2006	- 29/07/2006	1,2	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,084	mg/Kg	27/07/2006	- 28/07/2006	0,084	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0043	mg/Kg	-----	- 29/07/2006	0,0043	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,004	mg/Kg	28/07/2006	- 29/07/2006	0,004	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,003	mg/Kg	28/07/2006	- 29/07/2006	0,003	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0036	mg/Kg	28/07/2006	- 29/07/2006	0,0036	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0039	mg/Kg	28/07/2006	- 29/07/2006	0,0039	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0036	mg/Kg	28/07/2006	- 29/07/2006	0,0036	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0029	mg/Kg	28/07/2006	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0043	mg/Kg	28/07/2006	- 29/07/2006	0,0043	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 29/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0029	mg/Kg	28/07/2006	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0037	mg/Kg	28/07/2006	- 29/07/2006	0,0037	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135905/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH17 (5,3) **Type N**
Laboratory Sample ID 09 / 21105
Test Report date of issue 08-set-06
Sampling Date 21-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Prep	Date Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	43,2	%	27/07/2006 - 27/07/2006			D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues						
0 residue at 105°C as total	87,1	%	26/07/2006 - 27/07/2006			CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals						
0 arsenic as total and on dry basis at 105°C	18,7 ± 4,7	mg/Kg	27/07/2006 - 27/07/2006		0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0022	mg/Kg	27/07/2006 - 27/07/2006		0,0022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	13,8 ± 3,4	mg/Kg	27/07/2006 - 27/07/2006		0,022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,026 ± 0,0065	mg/Kg	27/07/2006 - 27/07/2006		0,02	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	11,7 ± 2,9	mg/Kg	27/07/2006 - 27/07/2006		0,052	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	4,91 ± 1,2	mg/Kg	27/07/2006 - 27/07/2006		0,029	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	11 ± 2,8	mg/Kg	27/07/2006 - 27/07/2006		0,057	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	32,1 ± 8,0	mg/Kg	27/07/2006 - 27/07/2006		0,1	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0158 ± 0,0048	mg/Kg	28/07/2006 - 28/07/2006		0,0069	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,02	mg/Kg	28/07/2006	- 03/08/2006	0,02	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,012	mg/Kg	31/07/2006	- 02/08/2006	0,012	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,0046	mg/Kg	31/07/2006	- 02/08/2006	0,0046	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0344 ± 0,01	mg/Kg	02/08/2006	- 03/08/2006	0,00076	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,0761 ± 0,023	mg/Kg	02/08/2006	- 03/08/2006	0,0028	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<0,91	mg/Kg	28/07/2006	- 29/07/2006	0,91	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,046	mg/Kg	27/07/2006	- 28/07/2006	0,046	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0029	mg/Kg	-----	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0021	mg/Kg	28/07/2006	- 29/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0029	mg/Kg	28/07/2006	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0016	mg/Kg	28/07/2006	- 29/07/2006	0,0016	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135906/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH17 (9,8) **Type N**
Laboratory Sample ID 10 / 21105
Test Report date of issue 08-set-06
Sampling Date 21-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	56	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	87,2	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	18,9 ± 4,7	mg/Kg	27/07/2006 - 27/07/2006	0,03	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0026	mg/Kg	27/07/2006 - 27/07/2006	0,0026	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	14,7 ± 3,7	mg/Kg	27/07/2006 - 27/07/2006	0,027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	<0,025	mg/Kg	27/07/2006 - 27/07/2006	0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	9,49 ± 2,4	mg/Kg	27/07/2006 - 27/07/2006	0,064	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	5,12 ± 1,3	mg/Kg	27/07/2006 - 27/07/2006	0,035	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	7,74 ± 1,9	mg/Kg	27/07/2006 - 27/07/2006	0,07	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	26,9 ± 6,7	mg/Kg	27/07/2006 - 27/07/2006	0,13	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0502 ± 0,015	mg/Kg	28/07/2006 - 28/07/2006	0,0093	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,026	mg/Kg	28/07/2006	- 03/08/2006	0,026	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,015	mg/Kg	31/07/2006	- 02/08/2006	0,015	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,0063	mg/Kg	31/07/2006	- 02/08/2006	0,0063	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0434 ± 0,013	mg/Kg	02/08/2006	- 03/08/2006	0,001	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,16 ± 0,048	mg/Kg	02/08/2006	- 03/08/2006	0,0038	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,2	mg/Kg	28/07/2006	- 29/07/2006	1,2	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,071	mg/Kg	27/07/2006	- 28/07/2006	0,071	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0038	mg/Kg	-----	- 29/07/2006	0,0038	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0036	mg/Kg	28/07/2006	- 29/07/2006	0,0036	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0033	mg/Kg	28/07/2006	- 29/07/2006	0,0033	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0035	mg/Kg	28/07/2006	- 29/07/2006	0,0035	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0033	mg/Kg	28/07/2006	- 29/07/2006	0,0033	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0038	mg/Kg	28/07/2006	- 29/07/2006	0,0038	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0033	mg/Kg	28/07/2006	- 29/07/2006	0,0033	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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the competence of the personnel, the availability of suitable instrumentation, and the compliance of the test to the recalled Test Method or Procedure.

"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135907/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH20 (5,5) **Type N**
Laboratory Sample ID 11 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	53,9	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	95,1	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	10,5 ± 2,6	mg/Kg	27/07/2006 - 27/07/2006	0,029	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0025	mg/Kg	27/07/2006 - 27/07/2006	0,0025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	10,5 ± 2,6	mg/Kg	27/07/2006 - 27/07/2006	0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,166 ± 0,042	mg/Kg	27/07/2006 - 27/07/2006	0,024	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	13,4 ± 3,4	mg/Kg	27/07/2006 - 27/07/2006	0,061	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	4,03 ± 1,0	mg/Kg	27/07/2006 - 27/07/2006	0,033	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	29,8 ± 7,4	mg/Kg	27/07/2006 - 27/07/2006	0,067	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	36,5 ± 9,1	mg/Kg	27/07/2006 - 27/07/2006	0,12	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0194 ± 0,0058	mg/Kg	28/07/2006 - 28/07/2006	0,0091	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,022	mg/Kg	28/07/2006	- 03/08/2006	0,022	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,013	mg/Kg	31/07/2006	- 02/08/2006	0,013	SXLC003/04 LC/MS SXLC003/04
# hexametenetetramine as total and on dry basis at 105°C	<0,0058	mg/Kg	31/07/2006	- 02/08/2006	0,0058	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0313 ± 0,0094	mg/Kg	02/08/2006	- 03/08/2006	0,00076	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,111 ± 0,033	mg/Kg	02/08/2006	- 03/08/2006	0,0028	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,2	mg/Kg	28/07/2006	- 29/07/2006	1,2	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,069	mg/Kg	27/07/2006	- 28/07/2006	0,069	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0032	mg/Kg	-----	- 29/07/2006	0,0032	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,003	mg/Kg	28/07/2006	- 29/07/2006	0,003	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0021	mg/Kg	28/07/2006	- 29/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,003	mg/Kg	28/07/2006	- 29/07/2006	0,003	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0032	mg/Kg	28/07/2006	- 29/07/2006	0,0032	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135908/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH20 (9,7) **Type N**
Laboratory Sample ID 12 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	44,9	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	96,4	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	4,53 ± 1,1	mg/Kg	27/07/2006 - 27/07/2006	0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0022	mg/Kg	27/07/2006 - 27/07/2006	0,0022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	9,77 ± 2,4	mg/Kg	27/07/2006 - 27/07/2006	0,022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,0392 ± 0,0098	mg/Kg	27/07/2006 - 27/07/2006	0,02	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	7,43 ± 1,9	mg/Kg	27/07/2006 - 27/07/2006	0,053	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	2,08 ± 0,52	mg/Kg	27/07/2006 - 27/07/2006	0,029	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	12,4 ± 3,1	mg/Kg	27/07/2006 - 27/07/2006	0,058	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	17,9 ± 4,5	mg/Kg	27/07/2006 - 27/07/2006	0,1	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0244 ± 0,0073	mg/Kg	28/07/2006 - 28/07/2006	0,0072	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,018	mg/Kg	28/07/2006	- 03/08/2006	0,018	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,011	mg/Kg	31/07/2006	- 02/08/2006	0,011	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,0046	mg/Kg	31/07/2006	- 02/08/2006	0,0046	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0417 ± 0,013	mg/Kg	02/08/2006	- 03/08/2006	0,00073	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,145 ± 0,043	mg/Kg	02/08/2006	- 03/08/2006	0,0027	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<0,91	mg/Kg	28/07/2006	- 29/07/2006	0,91	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,032	mg/Kg	27/07/2006	- 27/07/2006	0,032	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0032	mg/Kg	-----	- 29/07/2006	0,0032	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,003	mg/Kg	28/07/2006	- 29/07/2006	0,003	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0021	mg/Kg	28/07/2006	- 29/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,003	mg/Kg	28/07/2006	- 29/07/2006	0,003	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0032	mg/Kg	28/07/2006	- 29/07/2006	0,0032	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135909/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH25 (5,9) **Type N**
Laboratory Sample ID 13 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	44,8	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	94,9	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	16,3 ± 4,1	mg/Kg	27/07/2006 - 27/07/2006	0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0021	mg/Kg	27/07/2006 - 27/07/2006	0,0021	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	8,72 ± 2,2	mg/Kg	27/07/2006 - 27/07/2006	0,022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	<0,02	mg/Kg	27/07/2006 - 27/07/2006	0,02	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	10,9 ± 2,7	mg/Kg	27/07/2006 - 27/07/2006	0,052	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	4,46 ± 1,1	mg/Kg	27/07/2006 - 27/07/2006	0,028	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	20 ± 5,0	mg/Kg	27/07/2006 - 27/07/2006	0,057	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	33,8 ± 8,4	mg/Kg	27/07/2006 - 27/07/2006	0,1	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,181 ± 0,054	mg/Kg	28/07/2006 - 28/07/2006	0,0071	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,016	mg/Kg	28/07/2006	- 03/08/2006	0,016	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,011	mg/Kg	31/07/2006	- 02/08/2006	0,011	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,004	mg/Kg	31/07/2006	- 02/08/2006	0,004	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,033 ± 0,0099	mg/Kg	02/08/2006	- 03/08/2006	0,00072	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,0837 ± 0,025	mg/Kg	02/08/2006	- 03/08/2006	0,0026	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<0,93	mg/Kg	28/07/2006	- 29/07/2006	0,93	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,035	mg/Kg	27/07/2006	- 27/07/2006	0,035	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0029	mg/Kg	-----	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0021	mg/Kg	28/07/2006	- 29/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,i]pyrene as total and on dry basis at 105°C	<0,0029	mg/Kg	28/07/2006	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,l]pyrene as total and on dry basis at 105°C	<0,0016	mg/Kg	28/07/2006	- 29/07/2006	0,0016	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135910/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH25 (9,8) **Type N**
Laboratory Sample ID 14 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	55,8	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	86,9	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	11,1 ± 2,8	mg/Kg	27/07/2006 - 27/07/2006	0,03	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0026	mg/Kg	27/07/2006 - 27/07/2006	0,0026	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	15,3 ± 3,8	mg/Kg	27/07/2006 - 27/07/2006	0,026	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	<0,024	mg/Kg	27/07/2006 - 27/07/2006	0,024	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	12 ± 3,0	mg/Kg	27/07/2006 - 27/07/2006	0,063	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	4,12 ± 1,0	mg/Kg	27/07/2006 - 27/07/2006	0,035	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	10,4 ± 2,6	mg/Kg	27/07/2006 - 27/07/2006	0,069	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	32,8 ± 8,2	mg/Kg	27/07/2006 - 27/07/2006	0,12	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0382 ± 0,011	mg/Kg	28/07/2006 - 28/07/2006	0,009	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,023	mg/Kg	28/07/2006	- 03/08/2006	0,023	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,014	mg/Kg	31/07/2006	- 02/08/2006	0,014	SXLC003/04 LC/MS SXLC003/04
# hexametenetetramine as total and on dry basis at 105°C	<0,0057	mg/Kg	31/07/2006	- 02/08/2006	0,0057	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0418 ± 0,013	mg/Kg	02/08/2006	- 03/08/2006	0,00091	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,093 ± 0,028	mg/Kg	02/08/2006	- 03/08/2006	0,0034	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,2	mg/Kg	28/07/2006	- 29/07/2006	1,2	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,072	mg/Kg	27/07/2006	- 27/07/2006	0,072	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0036	mg/Kg	-----	- 29/07/2006	0,0036	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0034	mg/Kg	28/07/2006	- 29/07/2006	0,0034	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0033	mg/Kg	28/07/2006	- 29/07/2006	0,0033	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 29/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0036	mg/Kg	28/07/2006	- 29/07/2006	0,0036	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 29/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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For the accredited test, run in compliance with the modality described in the Accreditation itself, SINAL guarantees:

the competence of the personnel, the availability of suitable instrumentation, and the compliance of the test to the recalled Test Method or Procedure.

"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135911/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH26 (4,30) **Type N**
Laboratory Sample ID 15 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Prep	Date Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	53,6	%	27/07/2006 - 27/07/2006			D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues						
0 residue at 105°C as total	96,6	%	26/07/2006 - 27/07/2006			CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals						
0 arsenic as total and on dry basis at 105°C	12,7 ± 3,2	mg/Kg	27/07/2006 - 27/07/2006		0,03	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0026	mg/Kg	27/07/2006 - 27/07/2006		0,0026	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	12,6 ± 3,1	mg/Kg	27/07/2006 - 27/07/2006		0,026	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,0292 ± 0,0073	mg/Kg	27/07/2006 - 27/07/2006		0,024	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	9,57 ± 2,4	mg/Kg	27/07/2006 - 27/07/2006		0,063	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	4,91 ± 1,2	mg/Kg	27/07/2006 - 27/07/2006		0,035	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	9,51 ± 2,4	mg/Kg	27/07/2006 - 27/07/2006		0,069	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	35 ± 8,7	mg/Kg	27/07/2006 - 27/07/2006		0,12	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0401 ± 0,012	mg/Kg	28/07/2006 - 28/07/2006		0,0083	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,019	mg/Kg	28/07/2006	- 03/08/2006	0,019	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,011	mg/Kg	31/07/2006	- 02/08/2006	0,011	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,0047	mg/Kg	31/07/2006	- 02/08/2006	0,0047	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0324 ± 0,0097	mg/Kg	02/08/2006	- 03/08/2006	0,00077	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,0823 ± 0,025	mg/Kg	02/08/2006	- 03/08/2006	0,0028	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,1	mg/Kg	28/07/2006	- 29/07/2006	1,1	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,052	mg/Kg	27/07/2006	- 27/07/2006	0,052	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0028	mg/Kg	-----	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0017	mg/Kg	28/07/2006	- 29/07/2006	0,0017	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 29/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0017	mg/Kg	28/07/2006	- 29/07/2006	0,0017	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 29/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0016	mg/Kg	28/07/2006	- 29/07/2006	0,0016	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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Accredited parameters are flagged with a number designating the category for which they have been accredited for by the Italian Accreditation Body SINAL.

For the accredited test, run in compliance with the modality described in the Accreditation itself, SINAL guarantees:

the competence of the personnel, the availability of suitable instrumentation, and the compliance of the test to the recalled Test Method or Procedure.

"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135912/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH26 (9,30) **Type N**
Laboratory Sample ID 16 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	39,6	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	92,8	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	5,98 ± 1,5	mg/Kg	27/07/2006 - 27/07/2006	0,022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,002	mg/Kg	27/07/2006 - 27/07/2006	0,002	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	5,24 ± 1,3	mg/Kg	27/07/2006 - 27/07/2006	0,02	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	<0,018	mg/Kg	27/07/2006 - 27/07/2006	0,018	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	4,88 ± 1,2	mg/Kg	27/07/2006 - 27/07/2006	0,047	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	2,43 ± 0,61	mg/Kg	27/07/2006 - 27/07/2006	0,026	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	9,11 ± 2,3	mg/Kg	27/07/2006 - 27/07/2006	0,052	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	20,3 ± 5,1	mg/Kg	27/07/2006 - 27/07/2006	0,093	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0336 ± 0,01	mg/Kg	28/07/2006 - 28/07/2006	0,0059	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,015	mg/Kg	28/07/2006	- 03/08/2006	0,015	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,009	mg/Kg	31/07/2006	- 02/08/2006	0,009	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,0038	mg/Kg	31/07/2006	- 02/08/2006	0,0038	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0246 ± 0,0074	mg/Kg	02/08/2006	- 03/08/2006	0,00056	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,0672 ± 0,02	mg/Kg	02/08/2006	- 03/08/2006	0,0021	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<0,85	mg/Kg	28/07/2006	- 29/07/2006	0,85	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,042	mg/Kg	27/07/2006	- 27/07/2006	0,042	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0027	mg/Kg	-----	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0017	mg/Kg	28/07/2006	- 29/07/2006	0,0017	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0016	mg/Kg	28/07/2006	- 29/07/2006	0,0016	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0016	mg/Kg	28/07/2006	- 29/07/2006	0,0016	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0015	mg/Kg	28/07/2006	- 29/07/2006	0,0015	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135913/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH22 (5,8) **Type N**
Laboratory Sample ID 17 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	52,4	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	98,7	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	11,2 ± 2,8	mg/Kg	27/07/2006 - 27/07/2006	0,027	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0024	mg/Kg	27/07/2006 - 27/07/2006	0,0024	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	11,1 ± 2,8	mg/Kg	27/07/2006 - 27/07/2006	0,024	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,0957 ± 0,024	mg/Kg	27/07/2006 - 27/07/2006	0,022	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	8,42 ± 2,1	mg/Kg	27/07/2006 - 27/07/2006	0,058	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	8,77 ± 2,2	mg/Kg	27/07/2006 - 27/07/2006	0,032	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	14,8 ± 3,7	mg/Kg	27/07/2006 - 27/07/2006	0,063	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	33,7 ± 8,4	mg/Kg	27/07/2006 - 27/07/2006	0,11	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0517 ± 0,016	mg/Kg	28/07/2006 - 28/07/2006	0,0083	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,019	mg/Kg	28/07/2006	- 03/08/2006	0,019	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,011	mg/Kg	31/07/2006	- 02/08/2006	0,011	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,0047	mg/Kg	31/07/2006	- 02/08/2006	0,0047	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0327 ± 0,0098	mg/Kg	02/08/2006	- 03/08/2006	0,00073	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,0695 ± 0,021	mg/Kg	02/08/2006	- 03/08/2006	0,0027	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,1	mg/Kg	28/07/2006	- 29/07/2006	1,1	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,056	mg/Kg	27/07/2006	- 27/07/2006	0,056	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0031	mg/Kg	-----	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0029	mg/Kg	28/07/2006	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0019	mg/Kg	28/07/2006	- 29/07/2006	0,0019	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0029	mg/Kg	28/07/2006	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0021	mg/Kg	28/07/2006	- 29/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0018	mg/Kg	28/07/2006	- 29/07/2006	0,0018	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0021	mg/Kg	28/07/2006	- 29/07/2006	0,0021	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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the competence of the personnel, the availability of suitable instrumentation, and the compliance of the test to the recalled Test Method or Procedure.

"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135914/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH22 (9,5) **Type N**
Laboratory Sample ID 18 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	55,1	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	92,8	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	8,03 ± 2,0	mg/Kg	27/07/2006 - 27/07/2006	0,028	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0025	mg/Kg	27/07/2006 - 27/07/2006	0,0025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	17,6 ± 4,4	mg/Kg	27/07/2006 - 27/07/2006	0,025	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,0239 ± 0,006	mg/Kg	27/07/2006 - 27/07/2006	0,023	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	12,1 ± 3,0	mg/Kg	27/07/2006 - 27/07/2006	0,06	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	4,19 ± 1,0	mg/Kg	27/07/2006 - 27/07/2006	0,033	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	22,1 ± 5,5	mg/Kg	27/07/2006 - 27/07/2006	0,066	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	28 ± 7,0	mg/Kg	27/07/2006 - 27/07/2006	0,12	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0235 ± 0,007	mg/Kg	28/07/2006 - 28/07/2006	0,0091	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,023	mg/Kg	28/07/2006	- 03/08/2006	0,023	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,012	mg/Kg	31/07/2006	- 02/08/2006	0,012	SXLC003/04 LC/MS SXLC003/04
# hexamethylenetetramine as total and on dry basis at 105°C	<0,0057	mg/Kg	31/07/2006	- 02/08/2006	0,0057	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0317 ± 0,0095	mg/Kg	02/08/2006	- 03/08/2006	0,00079	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,0549 ± 0,016	mg/Kg	02/08/2006	- 03/08/2006	0,0029	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,1	mg/Kg	28/07/2006	- 29/07/2006	1,1	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,074	mg/Kg	27/07/2006	- 27/07/2006	0,074	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,004	mg/Kg	-----	- 29/07/2006	0,004	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0038	mg/Kg	28/07/2006	- 29/07/2006	0,0038	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0026	mg/Kg	28/07/2006	- 29/07/2006	0,0026	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 29/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0028	mg/Kg	28/07/2006	- 29/07/2006	0,0028	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0034	mg/Kg	28/07/2006	- 29/07/2006	0,0034	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0037	mg/Kg	28/07/2006	- 29/07/2006	0,0037	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0034	mg/Kg	28/07/2006	- 29/07/2006	0,0034	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,004	mg/Kg	28/07/2006	- 29/07/2006	0,004	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0027	mg/Kg	28/07/2006	- 29/07/2006	0,0027	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0035	mg/Kg	28/07/2006	- 29/07/2006	0,0035	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135915/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID MW4 (4,8) **Type N**
Laboratory Sample ID 19 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Date Prep Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	52,3	%	27/07/2006 - 27/07/2006		D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues					
0 residue at 105°C as total	94,6	%	26/07/2006 - 27/07/2006		CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals					
0 arsenic as total and on dry basis at 105°C	15,5 ± 3,9	mg/Kg	27/07/2006 - 27/07/2006	0,029	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	<0,0026	mg/Kg	27/07/2006 - 27/07/2006	0,0026	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	18,6 ± 4,7	mg/Kg	27/07/2006 - 27/07/2006	0,026	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	<0,024	mg/Kg	27/07/2006 - 27/07/2006	0,024	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	18,5 ± 4,6	mg/Kg	27/07/2006 - 27/07/2006	0,062	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	4,72 ± 1,2	mg/Kg	27/07/2006 - 27/07/2006	0,034	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	15,5 ± 3,9	mg/Kg	27/07/2006 - 27/07/2006	0,068	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	177 ± 44,0	mg/Kg	27/07/2006 - 27/07/2006	0,12	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,0289 ± 0,0087	mg/Kg	28/07/2006 - 28/07/2006	0,0084	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,02	mg/Kg	28/07/2006	- 03/08/2006	0,02	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	<0,013	mg/Kg	31/07/2006	- 02/08/2006	0,013	SXLC003/04 LC/MS SXLC003/04
# hexametenetetramine as total and on dry basis at 105°C	<0,0049	mg/Kg	31/07/2006	- 02/08/2006	0,0049	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0336 ± 0,01	mg/Kg	02/08/2006	- 03/08/2006	0,0009	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,0358 ± 0,011	mg/Kg	02/08/2006	- 03/08/2006	0,0033	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	<1,1	mg/Kg	28/07/2006	- 29/07/2006	1,1	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	<0,039	mg/Kg	27/07/2006	- 28/07/2006	0,039	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	<0,0036	mg/Kg	-----	- 29/07/2006	0,0036	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	<0,0034	mg/Kg	28/07/2006	- 29/07/2006	0,0034	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	<0,0023	mg/Kg	28/07/2006	- 29/07/2006	0,0023	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	<0,0025	mg/Kg	28/07/2006	- 29/07/2006	0,0025	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	<0,0022	mg/Kg	28/07/2006	- 29/07/2006	0,0022	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	<0,0033	mg/Kg	28/07/2006	- 29/07/2006	0,0033	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 29/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	<0,0036	mg/Kg	28/07/2006	- 29/07/2006	0,0036	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	<0,002	mg/Kg	28/07/2006	- 29/07/2006	0,002	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	<0,0024	mg/Kg	28/07/2006	- 29/07/2006	0,0024	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	<0,0031	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

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"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**


TEST REPORT n° 135916/06

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Customer ERM ITALIA Srl
Address Via San Gregorio, 38
20154 Milano
Project/Contract 0051052 - 3F
Matrix Type Soil
Date received 26-lug-06
Customer Sample ID BH25 (1,0) **Type N**
Laboratory Sample ID 20 / 21105
Test Report date of issue 08-set-06
Sampling Date 24-lug-06
Sampling Procedure Sampling activity carried out by the Customer
Notes

Compound Name	Amount and MU	UM	Prep	Date Anal	MDL	Test Method Technique Prep Method
0 fraction sieved 2 mm dry basis at 105°C	62	%	27/07/2006 - 27/07/2006			D.M. 13/09/99 GU n° 248 Metodo II.1 Gravimetry D.M. 13/09/99 GU n° 248 Metodo II.1
Residues						
0 residue at 105°C as total	95	%	26/07/2006 - 27/07/2006			CNR IRSA 2 Q 64 Vol 2 1984 Gravimetry CNR IRSA 2 Q 64 Vol 2 1984
Metals						
0 arsenic as total and on dry basis at 105°C	19,2 ± 4,8	mg/Kg	27/07/2006 - 27/07/2006		0,035	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 cadmium as total and on dry basis at 105°C	1,67 ± 0,42	mg/Kg	27/07/2006 - 27/07/2006		0,003	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium as total and on dry basis at 105°C	39,9 ± 10,0	mg/Kg	27/07/2006 - 27/07/2006		0,031	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 mercury as total and on dry basis at 105°C	0,147 ± 0,037	mg/Kg	27/07/2006 - 27/07/2006		0,028	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 nickel as total and on dry basis at 105°C	12,4 ± 3,1	mg/Kg	27/07/2006 - 27/07/2006		0,074	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 lead as total and on dry basis at 105°C	111 ± 28,0	mg/Kg	27/07/2006 - 27/07/2006		0,04	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 copper as total and on dry basis at 105°C	92 ± 23,0	mg/Kg	27/07/2006 - 27/07/2006		0,081	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 zinc as total and on dry basis at 105°C	178 ± 44,0	mg/Kg	27/07/2006 - 27/07/2006		0,15	EPA 6020A 1998 ICP-MS EPA 3051A 1998
0 chromium (VI) as total and on dry basis at 105°C	0,182 ± 0,055	mg/Kg	28/07/2006 - 28/07/2006		0,01	EPA 7199 Rev 0 1996 IC EPA 3060A 1996

Compound Name	Amount and MU	UM	Date		MDL	Test Method Technique Prep Method
			Prep	Anal		
# pentaerythrite as total and on dry basis at 105°C	<0,025	mg/Kg	28/07/2006	- 03/08/2006	0,025	SXLC001/05 LC/MS SXLC001/05
# melamine as total and on dry basis at 105°C	0,0157 ± 0,0047	mg/Kg	31/07/2006	- 02/08/2006	0,015	SXLC003/04 LC/MS SXLC003/04
# hexametenetetramine as total and on dry basis at 105°C	<0,0062	mg/Kg	31/07/2006	- 02/08/2006	0,0062	SXLC006/05 LC/MS SXLC006/05
0 acetaldehyde as total and on dry basis at 105°C	0,0621 ± 0,019	mg/Kg	02/08/2006	- 03/08/2006	0,001	EPA 8315A 1996 LC/DAD EPA 8315A 1996
0 formaldehyde as total and on dry basis at 105°C	0,119 ± 0,036	mg/Kg	02/08/2006	- 03/08/2006	0,0037	EPA 8315A 1996 LC/DAD EPA 8315A 1996
HC Compounds						
0 HC >C12 <C40 as total and on dry basis at 105°C	25,9 ± 7,8	mg/Kg	28/07/2006	- 29/07/2006	1,3	EPA 8015D 2003 GC/FID EPA 3550C 2000
0 TPH < C12 as total and on dry basis at 105°C	0,35 ± 0,1	mg/Kg	27/07/2006	- 28/07/2006	0,066	EPA 8015D 2003 GC/MS EPA 5035A 2002
PAHs						
0 - total PAHs as total and on dry basis at 105°C	3,87 ± 1,2	mg/Kg	-----	- 29/07/2006	0,0052	EPA 8270D 1998 GC/MS
0 benzo[a]anthracene as total and on dry basis at 105°C	0,448 ± 0,13	mg/Kg	28/07/2006	- 29/07/2006	0,0049	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[a]pyrene as total and on dry basis at 105°C	0,345 ± 0,1	mg/Kg	28/07/2006	- 29/07/2006	0,0033	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[b]fluoranthene as total and on dry basis at 105°C	0,202 ± 0,061	mg/Kg	28/07/2006	- 29/07/2006	0,0031	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[g,h,i]perylene as total and on dry basis at 105°C	0,281 ± 0,084	mg/Kg	28/07/2006	- 29/07/2006	0,0037	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 benzo[k]fluoranthene as total and on dry basis at 105°C	0,238 ± 0,071	mg/Kg	28/07/2006	- 29/07/2006	0,0044	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 chrysene as total and on dry basis at 105°C	0,367 ± 0,11	mg/Kg	28/07/2006	- 29/07/2006	0,0032	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,e]pyrene as total and on dry basis at 105°C	0,404 ± 0,12	mg/Kg	28/07/2006	- 29/07/2006	0,0048	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]anthracene as total and on dry basis at 105°C	0,057 ± 0,017	mg/Kg	28/07/2006	- 29/07/2006	0,0044	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo[a,h]pyrene as total and on dry basis at 105°C	0,261 ± 0,078	mg/Kg	28/07/2006	- 29/07/2006	0,0035	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,i)pyrene as total and on dry basis at 105°C	0,137 ± 0,041	mg/Kg	28/07/2006	- 29/07/2006	0,0052	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 dibenzo(a,l)pyrene as total and on dry basis at 105°C	0,258 ± 0,077	mg/Kg	28/07/2006	- 29/07/2006	0,0029	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 indeno[1,2,3-cd]pyrene as total and on dry basis at 105°C	0,274 ± 0,082	mg/Kg	28/07/2006	- 29/07/2006	0,0035	EPA 8270D 1998 GC/MS EPA 3550C 2000
0 pyrene as total and on dry basis at 105°C	0,602 ± 0,18	mg/Kg	28/07/2006	- 29/07/2006	0,0045	EPA 8270D 1998 GC/MS EPA 3550C 2000

Test Report End

Parameters flagged with # have been carried out using test methods which are not included in the accredited tests list submitted to the Italian Accreditation Body SINAL. Accredited parameters are flagged with a number designating the category for which they have been accredited for by the Italian Accreditation Body SINAL.

For the accredited test, run in compliance with the modality described in the Accreditation itself, SINAL guarantees:

the competence of the personnel, the availability of suitable instrumentation, and the compliance of the test to the recalled Test Method or Procedure.

"MDL" values indicate, if applicable, the Method Detection Limit (amended by all applicable correction coefficients) for each tested parameter according to the recalled Test Method or Procedure.

The reported Measurement Uncertainty is an Expanded calculated using a coverage factor of 2 with 95% confidence level.

Technical Manager**Laboratory Manager**
