

Test Report

No. SH525213/CHEM

Date: 4.30.2005

Page 2 of 2

Test Results

| No. | Item | Unit | MDL | A |
|-----|--|------|-----|------|
| 1 | Cadmium (Cd) | ppm | 2 | N.D. |
| 2 | Lead (Pb) | ppm | 2 | N.D. |
| 3 | Mercury (Hg) | ppm | 2 | N.D. |
| 4 | Hexavalent Chromium (Cr VI) | ppm | 2 | N.D. |
| 5 | PBBs(Polybrominated biphenyls) | --- | --- | --- |
| | PBBs(Bromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Dibromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Tribromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Tetrabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Pentabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Hexabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Heptabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Octabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Nonabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Polybrominated biphenyls) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Polybrominated biphenyl ethers) | --- | --- | --- |
| | PBBEs(PBDEs)(Monobromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Dibromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Tribromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Tetrabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Pentabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Hexabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Heptabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Octabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Nonabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Decabromobiphenyl ether) | ppm | 5 | N.D. |

(Result shown is of the total weight of sample)

Sample Appearance Description:

A. Black plastic

Note : ppm=mg/kg .

MDL= Method Detection Limit

N.D. = Not detected.(<MDL)

The test results are taken from report No. SH522219/CHEM, Date: 2005/04/26.

*** End of Report ***

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SHCH 246416

Test Report

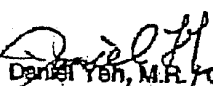
NAGASE WAHLEE PLASTICS CORP
9F, NO.37, SEC.3, MIN CHUAN E. ROAD, TAIPEI 104,
TAIWAN, R.O.C.

Report No. : CE/2005/71866
Date : 2005/07/19
Page : 1 of 4

The following merchandise was (were) submitted and identified by the client as :

Type of Product : GE PBT+30% GF. 310SEO-7001(BLACK)
Style/Item No : 310SEO-7001
Sample Received : 2005/07/08
Testing Date : 2005/07/08 TO 2005/07/19

Conclusion : The test results of Pb, Cd, Hg, Cr+6, PBB and PBDE for the submitted sample comply with the requirements of RoHS (2002/95/EC).


Daniel Yen, M.R. / Operation Manager
Signed for and on behalf of
SGS TAIWAN LTD.

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1(806-2) 22998833 / (886-2) 2299-3237 www.sgs.com.tw

! 6C:91:52-/-QR

Test Report

NAGASE WAHLEE PLASTICS CORP
9F, NO.37, SEC.3, MIN CHUAN E. ROAD, TAIPEI 104,
TAIWAN, R.O.C.

Report No. : CE/2005/71866

Date : 2005/07/19

Page : 2 of 4

Test Result

PART NAME NO.1

BLACK PLASTIC PELLETS (PLEASE REFER TO THE PHOTO ATTACHED)

| PASS | | | | | |
|--|------|---|--------|-------------|---------------|
| Test Item (s): | Unit | Method | MDL | Result No.1 | Limit of ROHS |
| Monobromobiphenyl | % | With reference to USEPA3540C or USEPA3550C. Analysis was performed by HPLC/DAD, LC/MS or GC/MS. (prohibited by 2002/95/EC (RoHS), 83/264/EEC, and 76/769/EEC) | 0.0005 | N.D. | - |
| Dibromobiphenyl | % | | 0.0005 | N.D. | - |
| Tribromobiphenyl | % | | 0.0005 | N.D. | - |
| Tetrabromobiphenyl | % | | 0.0005 | N.D. | - |
| Pentabromobiphenyl | % | | 0.0005 | N.D. | - |
| Hexabromobiphenyl | % | | 0.0005 | N.D. | - |
| Heptabromobiphenyl | % | | 0.0005 | N.D. | - |
| Octabromobiphenyl | % | | 0.0005 | N.D. | - |
| Nonabromobiphenyl | % | | 0.0005 | N.D. | - |
| Decabromobiphenyl | % | | 0.0005 | N.D. | - |
| Total PBBs (Polybrominated biphenyls)/Sum of above | % | | - | N.D. | 0.1 |
| Monobromobiphenyl ether | % | With reference to USEPA3540C or USEPA3550C. Analysis was performed by HPLC/DAD, LC/MS or GC/MS. (prohibited by 2002/95/EC (RoHS), 83/264/EEC, and 76/769/EEC) | 0.0005 | N.D. | - |
| Dibromobiphenyl ether | % | | 0.0005 | N.D. | - |
| Tribromobiphenyl ether | % | | 0.0005 | N.D. | - |
| Tetrabromobiphenyl ether | % | | 0.0005 | N.D. | - |
| Pentabromobiphenyl ether | % | | 0.0005 | N.D. | - |
| Hexabromobiphenyl ether | % | | 0.0005 | N.D. | - |
| Heptabromobiphenyl ether | % | | 0.0005 | N.D. | - |
| Octabromobiphenyl ether | % | | 0.0005 | N.D. | - |
| Nonabromobiphenyl ether | % | | 0.0005 | N.D. | - |
| Decabromobiphenyl ether | % | | 0.0005 | N.D. | - |
| Total PBDEs (PBDEs)(Polybrominated biphenyl ethers)/Sum of above | % | | - | N.D. | |

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Test Report

NAGASE WAHLEE PLASTICS CORP
9F, NO.37, SEC.3, MIN CHUAN E. ROAD, TAIPEI 104,
TAIWAN, R.O.C.

Report No. : CE/2005/71866
Date : 2005/07/19
Page : 3 of 4

| Test Item (s): | Unit | Method | MDL | Result | Limit of ROHS |
|--------------------|------|--|-----|--------|------------------|
| | | | | No.1 | |
| Chromium VI (Cr+6) | ppm | UV-VIS after reference to US EPA 3060A. | 2 | N.D. | 1000 |
| Cadmium (Cd) | ppm | ICP-AES after reference to EN 1122, method B:2001 or other acid digestion. | 2 | N.D. | 100 |
| Mercury (Hg) | ppm | ICP-AES after reference to US EPA 3052 or other acid digestion. | 2 | N.D. | 1000 |
| Lead (Pb) | ppm | ICP-AES after reference to US EPA 3050B or other acid digestion. | 2 | 28.5 | 1000 |

PASS

- NOTE: (1) N.D. = Not detected (<MDL)
(2) ppm = mg/kg
(3) MDL = Method Detection Limit
(4) " - " = No Regulation

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Test Report

Report NO. SZTYR050422342/LP

Date APR 27 2005

Page 1 of 2

KETAI ENGINEERING PLASTICS CO., LTD
HUANGJIANG TOWN, DONGGUAN CITY,
GUANGDONG, CHINA

Report on the submitted sample said to be POM (plastic material)

Sample Receiving Date : APR 18 2005

Testing Period : APR 19 2005 TO APR 27 2005

Test Requested:

- 1) To determine the Cadmium Content in the submitted sample.
- 2) To determine the Lead Content in the submitted sample
- 3) To determine the Mercury Content in the submitted sample
- 4) To determine the Hexavalent Chromium Content in the submitted sample
- 5) Determination of PBBs (polybrominated biphenyls), PBDEs (Polybrominated diphenylethers) of the submitted sample.

Test Method:

- 1) With reference to BS EN 1122:2001, Method B
- 2) As specified in EPA Method 8050B.
- 3) As specified in EPA Method 3052.
- 4) As specified in EPA Method 3060A, a 7196A.
- 5) With reference to SGS in-house method.

Results Please refer to next page

Conclusion : When tested as specified, the submitted samples comply with the Client's requirements

Signed for and on behalf of
SGS-CSTC Ltd



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Test Report

Report NO. SZTYR050422342/LP
Date APR 27 2005
Page 2 of 2

Results:

| | Translucent plastic grains | Detection limit |
|--|----------------------------|-----------------|
| 1) Cadmium (Cd) | < 2 | 5 ppm |
| 2) Lead (Pb) | < 2 | 5 ppm |
| 3) Mercury (Hg) | < 2 | 5 ppm |
| 4) Hexavalent Chromium (Cr ⁶⁺) | < 2 | 5 ppm |

Note < = Less Than
ppm = mg/kg

5)

| Flame Retardants | Translucent plastic grains | Detection Limit |
|---------------------------------|----------------------------|-----------------|
| Polybrominated Biphenyls (PBBs) | --- | --- |
| Monobromobiphenyl | ND | 5 ppm |
| Dibromobiphenyl | ND | 5 ppm |
| Tribromobiphenyl | ND | 5 ppm |
| Tetrabromobiphenyl | ND | 5 ppm |
| Pentabromobiphenyl | ND | 5 ppm |
| Hexabromobiphenyl | ND | 5 ppm |
| Heptabromobiphenyl | ND | 5 ppm |
| Octabromobiphenyl | ND | 5 ppm |
| Nonabromobiphenyl | ND | 5 ppm |
| Decabromobiphenyl | ND | 5 ppm |
| Polybrominated Biphenyl (PBDEs) | --- | --- |
| Monobromodiphenyl ether | ND | 5 ppm |
| Dibromodiphenyl ether | ND | 5 ppm |
| Tribromodiphenyl ether | ND | 5 ppm |
| Tetrabromodiphenyl ether | ND | 5 ppm |
| Pentabromodiphenyl ether | ND | 5 ppm |
| Hexabromodiphenyl ether | ND | 5 ppm |
| Heptabromodiphenyl ether | ND | 5 ppm |
| Octabromodiphenyl ether | ND | 5 ppm |
| Nonabromodiphenyl ether | ND | 5 ppm |
| Decabromodiphenyl ether | ND | 5 ppm |

Note: ND=Not Detected
Non-detected is lower than detection limit value

*** End of Report ***

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测试报告

No. SH566180-1/ CHEM

Date: 9.20.2005

Page 1 of 3

宁海盈峰光化仪器有限公司
浙江省宁海县深川镇马岙村

此报告替代原来编号为 SH566180/chem 日期为 2005/09/16 的报告

委托检验的样品及申请者对样品的说明如下:

样品名称 : 接地铜管组, 固定铆钉
SGS 相关号 : S'ID257897
买家 : 苏州华广电通有限公司
材质 : 3804
生产厂家 : 宁海盈峰光化仪器有限公司

样品收到日期 : 2005-09-12

样品试验日期 : 2005-09-12—2005-09-13

试验要求 : 1) 测定委托样品 No.1-No.3 的铜含量
2) 测定委托样品 No.1-No.3 的铝含量
3) 测定委托样品 No.1-No.3 的汞含量
4) 测定委托样品 No.1 的大价格含量
5) 测定委托样品 No.1 的多溴联苯(PBBs),多溴联苯醚(PBBEs/PBDEs)含量
6) 测定委托样品 No.2, No.3 电镀层中大价格的含量

试验方法 : 1) 参照 BS EN 1122:2001 方法 B 或其他酸消解
采用电感耦合等离子发射光谱法(ICP-AES)进行分析或原子吸收光谱法(AAS)进行分析
2) 参照美国环境保护局(US EPA)方法 3050B 或其他酸消解
采用电感耦合等离子发射光谱法(ICP-AES) 进行分析或原子吸收光谱法(AAS)进行分析
3) 参照 US EPA 3052 方法或其他酸消解
采用电感耦合等离子发射光谱法(ICP-AES)或 US EPA 7473 采用测汞仪进行分析。
4) 参照 US EPA3060A & US EPA7196A 进行分析
采用紫外分光光度计进行分析
5) 参照 USEPA 8081A/8270C/3540C/3550B, 采用 GC/MS 进行分析。
6) 参考 ISO 3613 : 2000(e), 采用紫外分光光度计进行分析。

试验结果 : 见下一页

SGS-CSTC 化学实验室授权签字



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试验结果 :

| 序号 | 项目 | 单位 | 检测限值 | No.1 |
|----|------------|-----|------|------|
| 1 | 镉(Cd) | ppm | 2 | N.D. |
| 2 | 铅(Pb) | ppm | 2 | 2 |
| 3 | 汞(Hg) | ppm | 2 | N.D. |
| 4 | 六价铬(Cr VI) | ppm | 2 | N.D. |
| 5 | 多溴联苯定量分析 | --- | --- | --- |
| | 一溴联苯 | ppm | 5 | N.D. |
| | 二溴联苯 | ppm | 5 | N.D. |
| | 三溴联苯 | ppm | 5 | N.D. |
| | 四溴联苯 | ppm | 5 | N.D. |
| | 五溴联苯 | ppm | 5 | N.D. |
| | 六溴联苯 | ppm | 5 | N.D. |
| | 七溴联苯 | ppm | 5 | N.D. |
| | 八溴联苯 | ppm | 5 | N.D. |
| | 九溴联苯 | ppm | 5 | N.D. |
| | 十溴联苯 | ppm | 5 | N.D. |
| | 多溴联苯酯定量分析 | --- | --- | --- |
| | 一溴联苯酯 | ppm | 5 | N.D. |
| | 二溴联苯酯 | ppm | 5 | N.D. |
| | 三溴联苯酯 | ppm | 5 | N.D. |
| | 四溴联苯酯 | ppm | 5 | N.D. |
| | 五溴联苯酯 | ppm | 5 | N.D. |
| | 六溴联苯酯 | ppm | 5 | N.D. |
| | 七溴联苯酯 | ppm | 6 | N.D. |
| | 八溴联苯酯 | ppm | 5 | N.D. |
| | 九溴联苯酯 | ppm | 5 | N.D. |
| | 十溴联苯酯 | ppm | 5 | N.D. |

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SHCH 355921



测试报告

No. SH566180-1/ CHEM

Date: 9.20.2005

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| 序号 | 项目 | 单位 | 检测限值 | No.2 | No.3 |
|----|------------|--------------------|------|-------|-------|
| 1 | 镉(Cd) | ppm | 2 | 12 | 40 |
| 2 | 铅(Pb) | ppm | 2 | 20685 | 27717 |
| 3 | 汞(Hg) | ppm | 2 | N.D. | N.D. |
| 6 | 六价铬(Cr VI) | µg/cm ² | 0.02 | 0.02 | N.D. |
| | | ppm* | 2 | N.D. | N.D. |

样品外观描述:

No.1 白色塑料

No.2 黑色金属铆钉

No.3 银色金属

备注: ppm =mg/kg

N.D.=未检出 (低于检测限值)

*所示结果为样品总重量中的含量, 仅供参考.

此报告数据来源于 SH565329/CHEM 的报告, 日期: 13/09/2005

报告结束

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SHCH 356920

Test Report

No. SH526190/CHEM

Date: 5.13.2005

Page 1 of 2

DANYANG TIANYI COMMUNICATION CO., LTD
HOUSIANG DANYANG JIANGSU

The following sample(s) was/were submitted and identified on behalf of the applicant as:

Sample Name : COPPER BAR
SGS Ref No. : SHEC0050409660
Model : HPb59-1
Material : BRASS

Sample Receiving Date : May 09, 2005
Testing Period : May 09 to May 13, 2005

Test Requested : 1) To determine the Cadmium Content of the submitted sample.
2) To determine the Lead content of the submitted sample.
3) To determine Mercury Content of the submitted sample.
4) To determine Hexavalent Chromium content of the submitted sample.
5) To determine the PBBs(Polybrominated biphenyls) PBBEs(PBDEs)
(Polybrominated biphenyl ethers) Content of the submitted sample.

Test method : 1) With reference to BS EN 1122:2001, Method B or other acid digestion.
Analysis was performed by Inductively Coupled Argon Plasma – Atomic Emission Spectrometry (ICP-AES) or Atomic Absorption Spectrometry.
2) With reference to US EPA Method 3050B or other acid digestion.
Analysis was performed by Inductively Coupled Argon Plasma – Atomic Emission Spectrometry (ICP-AES) or Atomic Absorption Spectrometry.
3) With reference to US EPA 3052/EPA7473 or other acid digestion.
Analysis was performed by Inductively Coupled Argon Plasma – Atomic Emission Spectrometry (ICP-AES)/Hg Analyzer.
4) With reference to US EPA3060A and US EPA7196A
Analysis was performed by UV-VIS Spectrometric method.
5) With reference to US EPA 8081, Analysis was performed by GC/MS.

Test Results : Please refer to next page

Signed for and on behalf of
SGS-CSTC Chemical Laboratory


Ella Zhang
Supervisor

Test Report

No. SH526190/CHEM

Date: 5.13.2005

Page 2 of 2

Test Results

| No. | Item | Unit | MDL | A |
|-----|--|------|-----|------|
| 1 | Cadmium (Cd) | ppm | 2 | N.D. |
| 2 | Lead (Pb) | ppm | 2 | N.D. |
| 3 | Mercury (Hg) | ppm | 2 | N.D. |
| 4 | Hexavalent Chromium (Cr VI) | ppm | 2 | N.D. |
| 5 | PBBs(Polybrominated biphenyls) | --- | --- | --- |
| | PBBs(Bromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Dibromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Tribromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Tetrabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Pentabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Hexabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Heptabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Octabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Nonabromobiphenyl) | ppm | 5 | N.D. |
| | PBBs(Polybrominated biphenyls) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Polybrominated biphenyl ethers) | --- | --- | --- |
| | PBBEs(PBDEs)(Monobromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Dibromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Tribromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Tetrabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Pentabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Hexabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Heptabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Octabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Nonabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Decabromobiphenyl ether) | ppm | 5 | N.D. |

(Result shown is of the total weight of sample)

Sample Appearance Description:

A. Golden metal

Note : ppm=mg/kg

MDL= Method Detection Limit

N.D. = Not detected.(<MDL)

*** End of Report ***

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SGS**测试报告**

No. SH629803/ CHEM

Date: 5.25.2005

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南通市宇翔特种钢丝钢绳厂
南通市竹行镇

委托检验的样品及申请者对样品的说明如下:

样品名称 : 碳素弹簧钢丝
SGS 相关号 : SHEC0050512245

样品收到日期 : 2005-05-20
样品试验日期 : 2005-05-20—2005-05-25

试验要求 : 1) 测定委托样品的镉含量
2) 测定委托样品的铅含量
3) 测定委托样品的汞含量
4) 测定委托样品的六价铬含量

试验方法 : 1) 参照 BS EN 1122:2001 方法 B 或其他酸消解
采用电感耦合等离子发射光谱法(ICP-AES)进行分析或原子吸收光谱法(AAS)进行分析
2) 参照美国环境保护局(US EPA)方法 3050B 或其他酸消解
采用电感耦合等离子发射光谱法(ICP-AES) 进行分析或原子吸收光谱法(AAS)进行分析
3) 参照 US EPA 3052 /EPA7473 方法或其他酸消解
采用电感耦合等离子发射光谱法(ICP-AES)/ 测汞仪进行分析.
4) 参照 US EPA3060A & US EPA7196A 进行分析
采用紫外分光光度计进行分析

试验结果 : 见下一页

SGS-CSTC 化学实验室授权签字

张增
主管

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SGS

测试报告

No. SH529803/ CHEM

Date: 5.25.2005

Page 2 of 2

试验结果

| 序号 | 项目 | 单位 | 检测极限值 | A |
|----|------------|-----|-------|------|
| 1 | 镉(Cd) | ppm | 2 | N.D. |
| 2 | 铅(Pb) | ppm | 2 | N.D. |
| 3 | 汞(Hg) | ppm | 2 | N.D. |
| 4 | 六价铬(Cr VI) | ppm | 2 | N.D. |

(所示结果为样品总重量中的含量)

样品外观描述:

A. 黑色金属丝

备注: ppm =mg/kg

N.D.=未检出 (低于检测极限值)

报告结束

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Test Report

No. SH549575/CHEM

Date: 7.26.2005

Page 1 of 2

SUZHOU NIJIASI CO., LTD.
INDUSTRY BOROUGH QING QIU JIE 208 NO.

The following sample(s) was/were submitted and identified on behalf of the applicant as:

Sample Name : PTFE
SGS Ref No. : SHEC0050718490
Lot No. : 50622
Material : PTFE

Sample Receiving Date : June 27, 2005
Testing Period : June 27 to July 07, 2005

Test Requested :

- 1) *To determine the Cadmium Content of the submitted sample.
- 2) *To determine the Lead content of the submitted sample.
- 3) *To determine Mercury Content of the submitted sample.
- 4) To determine Hexavalent Chromium content of the submitted sample.
- 5) To determine the PBBEs(PBDEs)(Polybrominated biphenyl ethers) Content of the submitted sample.
- 6) To determine the PCBs(Polychlorinated Biphenyls) Content of the submitted sample.
- 7) To determine the Mirex(CAS NO:002385-85-5) Content of the submitted sample.

Test method :

- 1) *ICP-AES after reference to EN 1122, method B: 2001 or other acid digestion.
- 2) *ICP-AES after reference to US EPA 3050B or other acid digestion.
- 3) *ICP-AES after reference to US EPA 3052 or other acid digestion.
- 4) With reference to US EPA3060A and US EPA7196A
Analysis was performed by UV-VIS Spectrometric method.
- 5) With reference to USEPA 8081/8270C/3540C/3550B, Analysis was performed by GC/MS.
- 6) With reference to US EPA 8082, Analysis was performed by GC/MS.
- 7) With reference to US EPA 8081, Analysis was performed by GC/MS.

Test Results : Please refer to next page

Signed for and on behalf of
SGS-CSTC Chemical Laboratory



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SHCH 312491

Test Report

No. SH549575/CHEM

Date: 7.26.2005

Page 2 of 2

Test Results

| No. | Item | Unit | MDL | A |
|-----|--|------|-----|------|
| 1* | Cadmium (Cd) | ppm | 2 | N.D. |
| 2* | Lead (Pb) | ppm | 2 | N.D. |
| 3* | Mercury (Hg) | ppm | 2 | N.D. |
| 4 | Hexavalent Chromium (Cr VI) | ppm | 2 | N.D. |
| 5 | PBBEs(PBDEs)(Polybrominated biphenyl ethers) | --- | --- | --- |
| | PBBEs(PBDEs)(Monobromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Dibromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Tribromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Tetrabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Pentabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Hexabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Heptabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Octabromobiphenyl ether) | ppm | 5 | N.D. |
| | PBBEs(PBDEs)(Nonabromobiphenyl ether) | ppm | 5 | N.D. |
| 6 | PCBs(Polychlorinated Biphenyls) | ppm | 0.5 | N.D. |
| 7 | Mirex | ppm | 0.5 | N.D. |

Sample Appearance Description:

A. White plastic bar

Note : ppm=mg/kg

MDL= Method Detection Limit

N.D. = Not detected.(<MDL)

* These tests were subcontracted to SGS Taiwan Ltd (Date of testing: 2005/06/30-07/07).
The test results are taken from report No. SH540772/CHEM, Date: 2005/07/07.

*** End of Report ***

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SHCH 312492



Test Report

No. SH527244/CHEM

Date: 5.17.2005

Page 1 of 2

KUNSHAN OMEGA TECHNICAL CO., LTD
BEIMEN ROAD NO.2211, KUNSHAN

The following sample(s) was/were submitted and identified on behalf of the applicant as:

Sample Name : No.1: Au-Hg; No.2: Au-Hb; No.3: Au-Hoo
SGS Ref No. : SHEC0050510252

Sample Receiving Date : May 12, 2005
Testing Period : May 12 to May 17, 2005

Test Requested : 1) To determine the Cadmium Content of the submitted sample.
2) To determine the Lead content of the submitted sample.
3) To determine Mercury Content of the submitted sample.
4) To determine Hexavalent Chromium content of the submitted sample.

Test method : 1) With reference to BS EN 1122:2001, Method B.
Analysis was performed by Inductively Coupled Argon Plasma – Atomic Emission Spectrometry (ICP-AES) or Atomic Absorption Spectrometry.
2) With reference to US EPA Method 3050B.
Analysis was performed by Inductively Coupled Argon Plasma – Atomic Emission Spectrometry (ICP-AES) or Atomic Absorption Spectrometry.
3) With reference to US EPA 3052/EPA7473
Analysis was performed by Inductively Coupled Argon Plasma – Atomic Emission Spectrometry (ICP-AES)/Hg Analyzer.
4) With reference to US EPA3080A and US EPA7198A
Analysis was performed by UV-VIS Spectrometric method.

Test Results : Please refer to next page

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Test Report

No. SH527344/CHEM

Date: 5.17.2005

Page 2 of 2

Test Results

| No. | Item | Unit | MDL | No.1 | No.2 | No.3 |
|-----|-----------------------------|------|-----|------|------|------|
| 1 | Cadmium (Cd) | ppm | 2 | N.D. | N.D. | N.D. |
| 2 | Lead (Pb) | ppm | 2 | N.D. | N.D. | 5 |
| 3 | Mercury (Hg) | ppm | 2 | N.D. | N.D. | N.D. |
| 4 | Hexavalent Chromium (Cr VI) | ppm | 2 | N.D. | N.D. | N.D. |

(Result shown is of the total weight of liquid sample)

Sample Appearance Description:

No.1: Pink liquid

No.2: Transparent liquid

No.3: Pink liquid

Note : ppm=mg/kg

MDL= Method Detection Limit

N.D. = Not detected.(<MDL)

*** End of Report ***

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SHCH 261836

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