

# SGS



171300340064

## 检测报告

报告编号: XME20-00089 R0

签发日期: 2020/9/17

### 客户信息

联系人: -  
客户: 瀚蓝(惠安)固废处理有限公司  
地址: 福建省泉州市惠安县山霞镇垵固村  
电话: -  
Email: -  
样品: 土壤(69)空白(9)  
项目: 瀚蓝(惠安)固废处理有限公司+3505211780011

### 实验室信息

管理者: SGS-CSTC  
实验室: 环境测试服务部  
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分析日期: 2020.07.14-2020.09.15

### 备注:

1. 结果适用于采样样品。
2. 采样单位: 通标标准技术服务有限公司厦门分公司。
3. 送样单位: 通标标准技术服务有限公司厦门分公司。

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SGS-CSTC 通标标准技术服务有限公司厦门分公司  
Xiamen Branch Testing Center Environmental Laboratory

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### 符号表/Legend

NA 样品未测试该参数/The sample was not analysed for this analyte

↑ 提高检出限/Detection limit raised

↓ 降低检出限/Detection limit lowered

ND 未检出/Not Detected

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分析指标	方法	检出限	单位	检测结果		
pH	NY/T 1121.2	-	无量纲	<b>8.23</b>	<b>5.49</b>	<b>5.73</b>
六价铬	HJ 1082	0.5	mg/kg	ND	ND	ND
镉	HJ 680	0.01	mg/kg	<b>1.22</b>	<b>0.32</b>	<b>0.49</b>

分析指标	方法	检出限	单位	检测结果		
汞	GB/T 22105.1	0.002	mg/kg	<b>0.048</b>	<b>0.017</b>	<b>0.011</b>
砷	GB/T 22105.2	0.01	mg/kg	<b>3.40</b>	<b>1.27</b>	<b>1.34</b>
镉	GB/T 14506.30	0.02	mg/kg	<b>0.56</b>	<b>0.06</b>	<b>0.06</b>
铅	GB/T 14506.30	0.1	mg/kg	<b>43.9</b>	<b>64.5</b>	<b>41.1</b>
铜	GB/T 14506.30	0.2	mg/kg	<b>10.5</b>	<b>8.6</b>	<b>8.7</b>
镍	GB/T 14506.30	1.0	mg/kg	<b>9.5</b>	<b>8.3</b>	<b>4.1</b>
锰	GB/T 14506.30	0.5	mg/kg	<b>284</b>	<b>740</b>	<b>313</b>
钴	GB/T 14506.30	0.2	mg/kg	<b>3.6</b>	<b>10.9</b>	<b>2.8</b>
铊	GB/T 14506.30	0.1	mg/kg	<b>0.7</b>	<b>1.5</b>	<b>1.4</b>



分析指标	方法	检出限	单位	检测结果		
<b>替代物</b>						
4-溴氟苯	HJ 605	-	%	96	97	96
甲苯-d8	HJ 605	-	%	103	106	93
二溴氟甲烷	HJ 605	-	%	98	100	99
<b>挥发性有机化合物</b>						
四氯化碳	HJ 605	0.0013	mg/kg	ND	ND	ND
氯仿	HJ 605	0.0011	mg/kg	ND	ND	ND
氯甲烷	HJ 605	0.0010	mg/kg	ND	ND	ND
1,1-二氯乙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
1,1-二氯乙烯	HJ 605	0.0010	mg/kg	ND	ND	ND
顺-1,2-二氯乙烯	HJ 605	0.0013	mg/kg	ND	ND	ND
反-1,2-二氯乙烯	HJ 605	0.0014	mg/kg	ND	ND	ND
二氯甲烷	HJ 605	0.0015	mg/kg	ND	ND	ND
1,2-二氯丙烷	HJ 605	0.0011	mg/kg	ND	ND	ND
1,1,1,2-四氯乙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
1,1,2,2-四氯乙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
四氯乙烯	HJ 605	0.0014	mg/kg	ND	ND	ND
1,1,1-三氯乙烷	HJ 605	0.0013	mg/kg	ND	ND	ND
1,1,2-三氯乙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
三氯乙烯	HJ 605	0.0012	mg/kg	ND	ND	ND
1,2,3-三氯丙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
氯乙烯	HJ 605	0.0010	mg/kg	ND	ND	ND





二次编码	6875171815959	5099582225701	5753505592038
检测类别	土壤	土壤	土壤
采样日期	2020.07.14	2020.07.14	2020.07.14
样品描述	填土、黄色、干、无异味	砂土、红褐色、潮、无异味	砂土、红褐色、潮、无异味

分析指标	方法	检出限	单位	检测结果		
苯	HJ 605	0.0019	mg/kg	ND	ND	ND
氯苯	HJ 605	0.0012	mg/kg	ND	ND	ND
1,2-二氯苯	HJ 605	0.0015	mg/kg	ND	ND	ND
1,4-二氯苯	HJ 605	0.0015	mg/kg	ND	ND	ND
乙苯	HJ 605	0.0012	mg/kg	ND	ND	ND
苯乙烯	HJ 605	0.0011	mg/kg	ND	ND	ND
甲苯	HJ 605	0.0013	mg/kg	ND	ND	ND
间&对-二甲苯	HJ 605	0.0012	mg/kg	ND	ND	ND
邻-二甲苯	HJ 605	0.0012	mg/kg	ND	ND	ND
萘	HJ 605	0.0004	mg/kg	0.0006	ND	ND
1,2-二氯乙烷	HJ 605	0.0013	mg/kg	ND	ND	ND



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分析指标	方法	检出限	单位	检测结果		
石油烃 (C <sub>10</sub> -C <sub>40</sub> )	HJ 1021	6	mg/kg	140	39	38
<b>替代物</b>						
2-氟酚	HJ 834	-	%	61	45	83
苯酚-d6	HJ 834	-	%	87	72	88
硝基苯-d5	HJ 834	-	%	73	80	66
2-氟联苯	HJ 834	-	%	79	67	71
2,4,6-三溴苯酚	HJ 834	-	%	70	88	75
对三联苯-d14	HJ 834	-	%	77	71	82
<b>半挥发性有机化合物</b>						
硝基苯	HJ 834	0.09	mg/kg	ND	ND	ND
苯胺	HJ 834	0.1	mg/kg	ND	ND	ND
2-氯苯酚	HJ 834	0.06	mg/kg	ND	ND	ND
苯并(a)蒽	HJ 834	0.1	mg/kg	ND	ND	ND
苯并(a)芘	HJ 834	0.03	mg/kg	ND	ND	ND
苯并(b)荧蒽	HJ 834	0.2	mg/kg	ND	ND	ND
苯并(k)荧蒽	HJ 834	0.1	mg/kg	ND	ND	ND
二苯并(a,h)蒽	HJ 834	0.02	mg/kg	ND	ND	ND
屈	HJ 834	0.1	mg/kg	ND	ND	ND
茚并(1,2,3-cd)芘	HJ 834	0.1	mg/kg	ND	ND	ND

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分析指标	方法	检出限	单位	检测结果		
pH	NY/T 1121.2	-	无量纲	<b>8.47</b>	<b>8.54</b>	<b>8.46</b>
六价铬	HJ 1082	0.5	mg/kg	ND	ND	ND
镉	HJ 680	0.01	mg/kg	<b>0.17</b>	<b>0.17</b>	<b>0.18</b>

分析指标	方法	检出限	单位	检测结果		
汞	GB/T 22105.1	0.002	mg/kg	<b>0.005</b>	<b>0.005</b>	<b>0.002</b>
砷	GB/T 22105.2	0.01	mg/kg	<b>0.74</b>	<b>0.75</b>	<b>0.11</b>
镉	GB/T 14506.30	0.02	mg/kg	<b>0.13</b>	<b>0.13</b>	<b>0.09</b>
铅	GB/T 14506.30	0.1	mg/kg	<b>36.1</b>	<b>36.5</b>	<b>25.5</b>
铜	GB/T 14506.30	0.2	mg/kg	<b>5.6</b>	<b>5.7</b>	<b>6.9</b>
镍	GB/T 14506.30	1.0	mg/kg	<b>3.2</b>	<b>3.2</b>	<b>1.3</b>
锰	GB/T 14506.30	0.5	mg/kg	<b>528</b>	<b>528</b>	<b>688</b>
钴	GB/T 14506.30	0.2	mg/kg	<b>4.1</b>	<b>4.2</b>	<b>6.3</b>
铊	GB/T 14506.30	0.1	mg/kg	<b>1.0</b>	<b>1.0</b>	<b>1.1</b>



分析指标	方法	检出限	单位	检测结果		
<b>替代物</b>						
4-溴氟苯	HJ 605	-	%	97	97	94
甲苯-d8	HJ 605	-	%	106	104	81
二溴氟甲烷	HJ 605	-	%	104	100	91
<b>挥发性有机化合物</b>						
四氯化碳	HJ 605	0.0013	mg/kg	ND	ND	ND
氯仿	HJ 605	0.0011	mg/kg	ND	ND	ND
氯甲烷	HJ 605	0.0010	mg/kg	ND	ND	ND
1,1-二氯乙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
1,1-二氯乙烯	HJ 605	0.0010	mg/kg	ND	ND	ND
顺-1,2-二氯乙烯	HJ 605	0.0013	mg/kg	ND	ND	ND
反-1,2-二氯乙烯	HJ 605	0.0014	mg/kg	ND	ND	ND
二氯甲烷	HJ 605	0.0015	mg/kg	ND	ND	ND
1,2-二氯丙烷	HJ 605	0.0011	mg/kg	ND	ND	ND
1,1,1,2-四氯乙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
1,1,2,2-四氯乙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
四氯乙烯	HJ 605	0.0014	mg/kg	ND	ND	ND
1,1,1-三氯乙烷	HJ 605	0.0013	mg/kg	ND	ND	ND
1,1,2-三氯乙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
三氯乙烯	HJ 605	0.0012	mg/kg	ND	ND	ND
1,2,3-三氯丙烷	HJ 605	0.0012	mg/kg	ND	ND	ND
氯乙烯	HJ 605	0.0010	mg/kg	ND	ND	ND





分析指标	方法	检出限	单位	检测结果		
苯	HJ 605	0.0019	mg/kg	ND	ND	ND
氯苯	HJ 605	0.0012	mg/kg	ND	ND	ND
1,2-二氯苯	HJ 605	0.0015	mg/kg	ND	ND	ND
1,4-二氯苯	HJ 605	0.0015	mg/kg	ND	ND	ND
乙苯	HJ 605	0.0012	mg/kg	ND	ND	ND
苯乙烯	HJ 605	0.0011	mg/kg	ND	ND	0.0026
甲苯	HJ 605	0.0013	mg/kg	ND	ND	0.0024
间&对-二甲苯	HJ 605	0.0012	mg/kg	ND	0.0015	0.0026
邻-二甲苯	HJ 605	0.0012	mg/kg	ND	ND	ND
萘	HJ 605	0.0004	mg/kg	ND	ND	0.0007
1,2-二氯乙烷	HJ 605	0.0013	mg/kg	ND	ND	ND



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石油烃 (C <sub>10</sub> -C <sub>40</sub> )	HJ 1021	6	mg/kg	25	26	14
<b>替代物</b>						
2-氟酚	HJ 834	-	%	68	58	72
苯酚-d6	HJ 834	-	%	72	59	81
硝基苯-d5	HJ 834	-	%	79	67	68
2-氟联苯	HJ 834	-	%	83	76	80
2,4,6-三溴苯酚	HJ 834	-	%	82	79	93
对三联苯-d14	HJ 834	-	%	78	87	86
<b>半挥发性有机化合物</b>						
硝基苯	HJ 834	0.09	mg/kg	ND	ND	ND
苯胺	HJ 834	0.1	mg/kg	ND	ND	ND
2-氯苯酚	HJ 834	0.06	mg/kg	ND	ND	ND
苯并(a)蒽	HJ 834	0.1	mg/kg	ND	ND	ND
苯并(a)芘	HJ 834	0.03	mg/kg	ND	ND	ND
苯并(b)荧蒽	HJ 834	0.2	mg/kg	ND	ND	ND
苯并(k)荧蒽	HJ 834	0.1	mg/kg	ND	ND	ND
二苯并(a,h)蒽	HJ 834	0.02	mg/kg	ND	ND	ND
屈	HJ 834	0.1	mg/kg	ND	ND	ND
茚并(1,2,3-cd)芘	HJ 834	0.1	mg/kg	ND	ND	ND



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