

检测报告

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订单号 -
样品 废水(3)
项目 -

实验室信息

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报告编号 TJE23-01487 R0
SGS编号 0000036598
报告日期 2023/08/21
分析日期 2023/08/11 - 2023/08/21

备注

1.结果适用于采样的样品。

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莫铭超

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批准人SGS-CSTC Inspection & Testing Services (Tianjin) Co., Ltd.
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符号表/Legend

- "-" 未测试该参数或不适用/The parameter is not tested or not applicable
- ↑ 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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实验室编号 23-01487.001
 检测类别 废水
 样品描述 浅黄色微弱气味浑浊无油膜
 采样日期 2023/08/11

分析指标	方法	单位	检出限	检测结果
采样位置	-	-	-	厂区总排口(DW001)
采样时间	-	-	-	09:25-09:30

pH	HJ 1147	无量纲	-	7.3
色度	HJ 1182	倍	2	20
悬浮物	GB/T 11901	mg/L	4	73
五日生化需氧量	HJ 505	mg/L	0.5	182
化学需氧量	HJ 828	mg/L	4	344
氨氮	HJ 535	mg/L	0.025	17.8
总氮	HJ 636	mg/L	0.05	40.6
总磷 (P计)	GB/T 11893	mg/L	0.01	3.63
阴离子表面活性剂	GB/T 7494	mg/L	0.05	0.48
总氰化物	HJ 484	mg/L	0.004	ND
总有机碳*	HJ 501	mg/L	0.1	89.4



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实验室编号 23-01487.002
 检测类别 废水
 样品描述 浅黄色微弱气味浑浊无油膜
 采样日期 2023/08/11

分析指标	方法	单位	检出限	检测结果
采样位置	-	-	-	厂区总排口(DW001)
采样时间	-	-	-	11:20-11:25

pH	HJ 1147	无量纲	-	7.4
色度	HJ 1182	倍	2	20
悬浮物	GB/T 11901	mg/L	4	70
五日生化需氧量	HJ 505	mg/L	0.5	173
化学需氧量	HJ 828	mg/L	4	359
氨氮	HJ 535	mg/L	0.025	18.9
总氮	HJ 636	mg/L	0.05	40.4
总磷 (P计)	GB/T 11893	mg/L	0.01	3.76
阴离子表面活性剂	GB/T 7494	mg/L	0.05	0.49
总氰化物	HJ 484	mg/L	0.004	ND
总有机碳*	HJ 501	mg/L	0.1	92.4



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实验室编号 23-01487.003
 检测类别 废水
 样品描述 浅黄色微弱气味浑浊无油膜
 采样日期 2023/08/11

分析指标	方法	单位	检出限	检测结果
采样位置	-	-	-	厂区总排口(DW001)
采样时间	-	-	-	13:10-13:15
pH	HJ 1147	无量纲	-	7.4
色度	HJ 1182	倍	2	20
悬浮物	GB/T 11901	mg/L	4	70
五日生化需氧量	HJ 505	mg/L	0.5	220
化学需氧量	HJ 828	mg/L	4	367
氨氮	HJ 535	mg/L	0.025	17.5
总氮	HJ 636	mg/L	0.05	42.7
总磷 (P计)	GB/T 11893	mg/L	0.01	3.85
阴离子表面活性剂	GB/T 7494	mg/L	0.05	0.42
总氰化物	HJ 484	mg/L	0.004	ND
总有机碳*	HJ 501	mg/L	0.1	102

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采样技术规范:HJ/T 91.1-2019《污水监测技术规范》。

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方法列表

- HJ 1147-2020 水质 pH值的测定 电极法
- HJ 1182-2021 水质 色度的测定 稀释倍数法
- GB/T 11901-1989 水质 悬浮物的测定 重量法
- HJ 505-2009 水质 五日生化需氧量 (BOD₅) 的测定 稀释与接种法
- HJ 828-2017 水质 化学需氧量的测定 重铬酸盐法
- HJ 535-2009 水质 氨氮的测定 纳氏试剂分光光度法
- HJ 636-2012 水质 总氮的测定 碱性过硫酸钾消解紫外分光光度法
- GB/T 11893-1989 水质 总磷的测定 钼酸铵分光光度法
- GB/T 7494-1987 水质 阴离子表面活性剂的测定 亚甲蓝分光光度法
- HJ 484-2009 水质 氰化物的测定 容量法和分光光度法
- HJ 501-2009 水质 总有机碳的测定 燃烧氧化-非分散红外吸收



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方法:HJ 1147-2020

仪器名称	型号	仪器编号	出厂序号
pH/ORP/电导率/溶解氧测量仪	SX751	ENV633	SX751X19111012

方法:GB/T 11901-1989

仪器名称	型号	仪器编号	出厂序号
电子天平	XS205	CHEM-004-G	B118137264

方法:HJ 505-2009

仪器名称	型号	仪器编号	出厂序号
生化培养箱	SPX-250B-Z	CHEM-060-B	9249
溶解氧仪	HQ30D	CHEM-074-C	171100003094

方法:HJ 828-2017

仪器名称	型号	仪器编号	出厂序号
滴定管	50ML	CHEM-M007-26	/

方法:HJ 535-2009

仪器名称	型号	仪器编号	出厂序号
双光束紫外可见分光光度计	TU-1901	CHEM-003-D	30-1901-00-0203

方法:HJ 636-2012

仪器名称	型号	仪器编号	出厂序号
双光束紫外可见分光光度计	TU-1901	CHEM-003-D	30-1901-00-0203

方法:GB/T 11893-1989

仪器名称	型号	仪器编号	出厂序号
双光束紫外可见分光光度计	TU-1901	CHEM-003-D	30-1901-00-0203

方法:GB/T 7494-1987

仪器名称	型号	仪器编号	出厂序号
双光束紫外可见分光光度计	TU-1901	CHEM-003-D	30-1901-00-0203

方法:HJ 484-2009

仪器名称	型号	仪器编号	出厂序号
双光束紫外可见分光光度计	TU-1901	CHEM-003-D	30-1901-00-0203

*** 报告结束 ***


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