



密封发酵池 – 焊接内衬 1/2 Impermeabilize the cell - Weld Liner





Methane to Markets

密封发酵池 – 焊接测试 1/2

Impermeabilize the cell - Test The Weld 1/2



充气焊接测试- 墨西哥

Air testing the weld - Mexico

破坏性焊接测试 – 墨西哥
Destructive test of the weld - Mexico





密封发酵池 – 焊接测试 2/2 Impermeabilize the cell - Test The Weld 2/2



破坏性焊接测试之后修补漏洞

Patching the hole after a destructive weld test



施工步骤 3

Construction steps 3

- 固定内衬
- Anchor the liner



锚定内衬 – 填充锚槽 Anchor the liner – Fill the Anchor Trench





施工步骤 4

Construction steps 4

- 安装管道系统：
- Install the pipes system:
 - 改变进水管路线,
 - Reroute the influent line,
 - 完成抽泥管的安装
 - Finish the installation of sludge draw-off pipes

安装管道系统- 改变进水管路线 Install the Pipe system - Reroute Influent Line



从猪圈到发酵池的管道，覆盖管道以防止雨水、沙子和其它外界物质进入发酵池
Channel from the pig pens to the lagoon, the channel is being covered to prevent rainwater, sand and other foreign material from going into the lagoon



安装管道系统– 完成抽泥管的安装

Install the Pipe system – Finish installing sludge draw-off lines





施工步骤 5

Construction steps 5

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- 填充发酵池
 - Fill the cell



填充发酵池 Fill The Cell





步骤 6

Construction steps 6

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- 安装气体收集系统
 - Install the gas collection system

安装气体收集系统

Install the Gas Collection System



照片摄于墨西哥
Picture from Mexico