

PringLess Drains

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Abstract: The Pringles Plant in Jackson, TN has a desire for their production floor drains to be maintained with minimal employee involvement. Our team will design a robot to fulfill this need. An automated system will allow technicians to use their time improving production rather than cleaning drains. The technicians need only be involved in the setup of the system. The robot will ideally be used once a month and keep the drains in a clean state.

Keywords: robot, clean, programming, automatic, drains

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