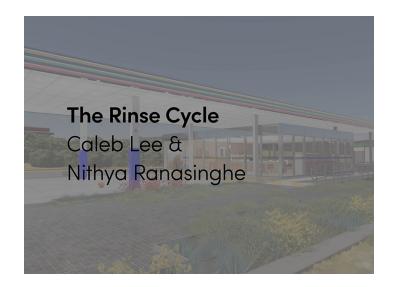
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THE RINSE CYCLE: RE-STEREOTYPE PROPOSAL OF GAS STATIONS

Posted on December 8, 2022 by xavigonzalez



Categories: <u>Caleb Lee</u>, <u>Contributors</u>, <u>Densities</u>, <u>Energy and sustainability</u>, <u>Essay</u>, <u>Formats</u>, <u>Low Density</u>, <u>Nithya Ranasinghe</u>, <u>Territory and mobility</u>, <u>Topics</u>, <u>Urban Paradigms</u>

Tags: Adaptive reuse, Australia, Climate change, Community, Melbourne, Non renewable resources, Productive City, Project, Social contributor, Soil contamination, Water recycling

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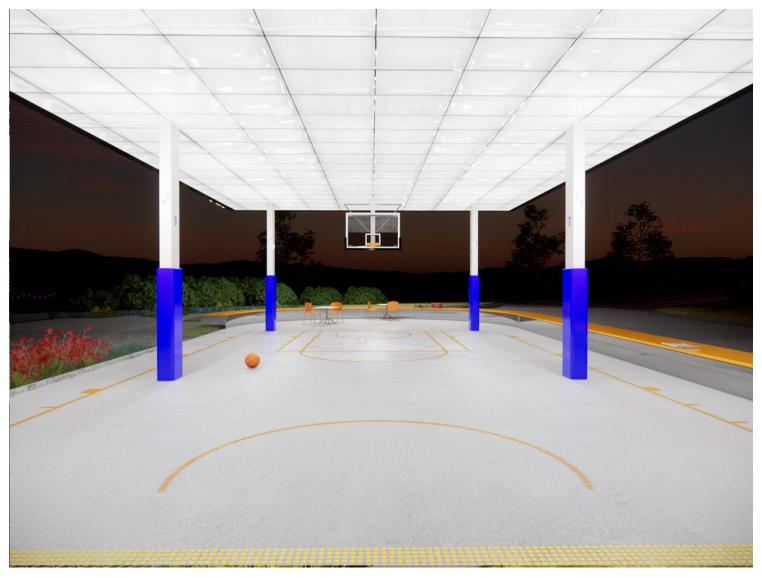
Gas stations are soon to become an urban artifact of the past in our current climate emergency. Taking advantage of their ubiquity throughout Australia, we propose to re-stereotype the "servo", as a cleaning, productive member of the suburb.

Melbourne alone has 649 fuel stations, a quarter of which are contaminated by fossil fuels and hydrocarbons. Furthermore, lone households have become the predominant type within the suburb of Rowville.

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A laundromat is installed in the service station to combat social disconnection; additionally, the gray water from the initial rinse cycles is retained and reused in a process of "soil washing" to decontaminate the site.

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This proposal takes advantage of a dissolving icon – the service station – and subverts its inherent characteristics in service of the community. In doing so, it acknowledges the layers of narratives embedded not only within its silhouette, but also in place. From a simple anecdote, an everyday ritual becomes a communal contribution towards the regeneration of place, suburb and ultimately prospective neighborhoods on our suburban fringe. Ultimately, this is a proposition which hopes to achieve something greater than the sum of its parts.

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