The goal of this project was to develop an economic process for the dezincing of galvanized scrap. The study focused on four distinct research components: dezincing/leaching of scrap, acid recovery, purification and zinc recovery. Specifically, we looked at developing a process to produce dezinced ferrous scrap from galvanized steel. We also explored methods for recovering a saleable zinc product from galvanized steel, while incorporating reagent recovery technologies to minimize waste.

Researchers
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