

C&D Recovery



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Introduction

I went to the C&D Recovery center in Clarksburg during the summer of 2022. The goal of this corporation is to separate, recycle and sell the industrial residues from nearby places. It has multiple connections with other recycling and residue remaking markets.



Site Information:

Name of Site: C&D Recovery LLC

Address: 24120 Frederick Rd, Clarksburg, MD 20871

Your supervisor: Mark Minnick

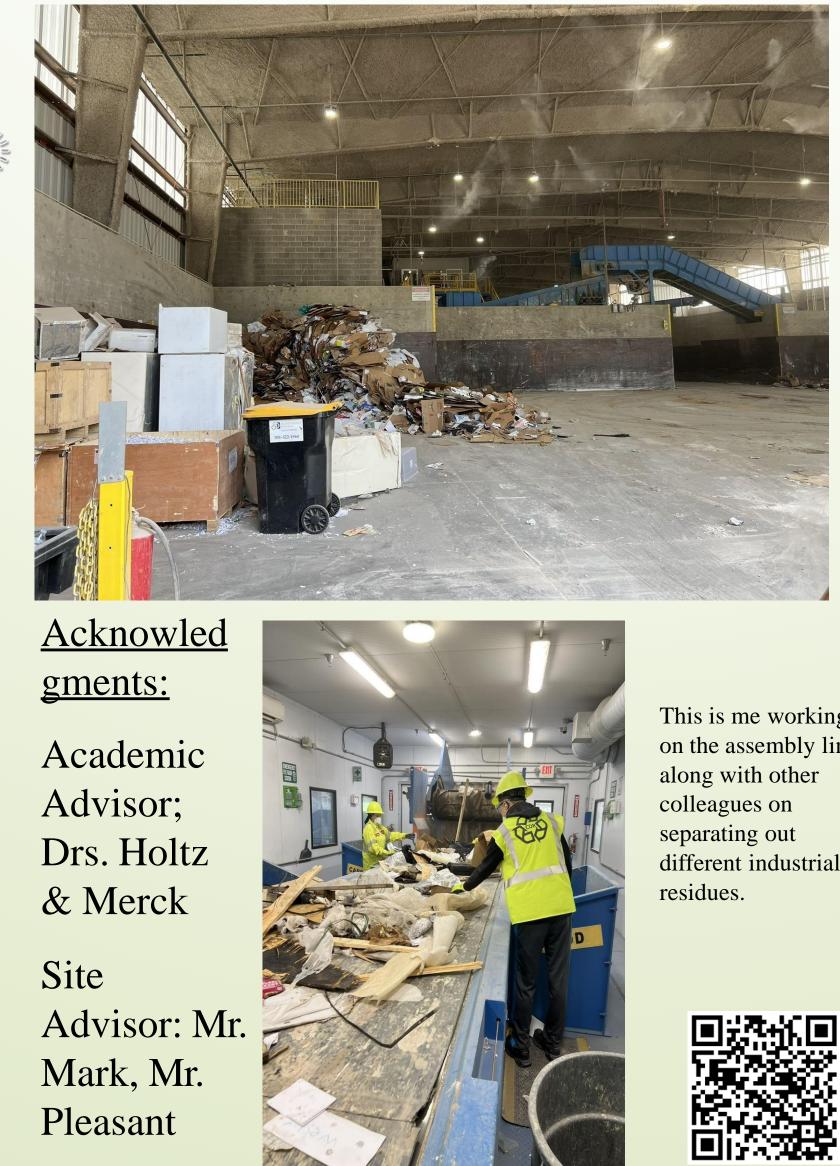
The site mission: Recycling, reuse, and depositing of industrial residues

The particular goals of the site you were at: Separating and recycling of industrial residue

Activities Overview:

The industrial residues comes into the corporation to be separated. The reuseable parts will be separated in the assembly line after shaking off small particles.

The waste materials goes to landfills. Landfilling areas are where locations were normally exhausted mining locations and were set up to ne filled with unrecyclable materials and were squeezed together to a dense part.



Landfilling area in Westphalia. This part has been filled up to a really high spot already, and there's the vehicle keep crushing on the waste residues to push them into more dense pieces.

Expererience:

This is where I worked in the C&D site along with colleagues on a automatic separation line. As the bigger parts of the industrial residues gets passed the automatic filter, we separate and pick the cardboard, wood and metal and drop them to the assigned areas.

The different separated materials will be sent to different corporations for secondary treatment and perhaps reuse and sell back into the market around the world.

There will be many leftovers passing through along with large portion of non-recyclable materials, those materials will be dumped together and send to the landfill all together.

Issues:

SCIENCE AND

GLOBAL CHANGE

As mentioned, there will be many recyclable materials wasted and dumped together with the non-recyable material, which would cause possible but reasonable lost.

This is me working on the assembly line different industrial