FLOWABLE SLURRY: PART 1
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ABSTRACT

This research project is the result of funding made available by the UWS Solid Waste Research Council (Ms. Eileen Norby, Solid Waste Management and Research Program Coordinator, Madison, WI); and other industrial co-sponsors. This report contains information collected and analyzed on flowable slurry, its constituent materials and uses, foundry by-products, and leachate characteristics of fly ash and foundry sand slurry.

This report includes Phase I of the project - Literature search and information gathering. It is divided into four main parts. The first part deal with introduction, foundry processes, materials, and waste generated. The second part is a review of flowable slurry, constituent materials, tests, and uses. The third part includes a review of methods of leaching, and works performed on leachate testing of foundry sand and fly ash. The final part consists of a list of references relevant to this project.