

Attachment 1

Scope of Participation

Facility Identification

The Goldschmidt Chemical Corporation Janesville facility located at 900 South Palm Street, is applying for Green Tier 1 participation. The Janesville site has the following facility identification numbers:

WDNR Facility ID:	154009130
EPA Waste Generator ID:	WID0094361458
EPA RMP Facility ID:	1000 0015 2309
EPA TRI Facility ID:	53545SHRXC2001A

Site History

The Wisconsin River Power Company owned the property from 1938 until 1966. A hydroelectric plant operated along the southwestern portion of the site, where the current boiler house is now located. The Janesville Municipal POTW operated on the western portion of the site from 1938 until the late 1960s. In 1957, Varney Chemical began producing fabric softener on the property with one 2,000-gallon reactor and several storage tanks. In 1967, Northern Gas Corporation purchased the property and the surfactant facility became the Varney Division of Northern Petrochemical Company. The Janesville plant was then purchased by Ashland Chemical Company in 1972, Schering AG in 1979, Witco Corporation in 1992, Goldschmidt Chemical Corporation in 1999, and finally Degussa Corporation in 2001. Goldschmidt Chemical Corporation is a wholly owned subsidiary of Degussa.

Scope

The scope of participation in the Green Tier program includes all activities at the Janesville facility. The Janesville site is located on the outer limits of the City of Janesville, Rock County, Wisconsin. The plant is located in an industrial/residential area. The site contains administrative offices, two (2) warehouses, a quality control and process development laboratory, three (3) control rooms and associated laboratories, a maintenance building, a boiler house, eight (8) multipurpose batch reactor vessels, approximately one hundred and twenty (120) aboveground storage tanks, truck and rail loading and unloading areas, a railroad spur, a non-contact cooling water pond, and a wastewater pretreatment facility. The site consists of twenty five (25) acres with the production facility comprising approximately eight (8) of these acres. This facility manufactures surfactants using batch reactor processing involving alkylation, amidation, alkoxylation, quaternization, esterification, and oxidation of fatty amines, fat and vegetable oils and acids, alcohols, and glycols.