Safe Operating Cards (SOCs):

SOCs must be filled out for all reactions outside of the glovebox to inform other co-workers and potential first responders about what is taking place in your hood.

Operator names, desired reaction equations, reaction conditions, potential hazards, and a way to shut the reaction down are all required to be written in SOCs. SOCs should be posted on each hood.

One time-saving measure is to tape them behind your fumehood safety glass, so that the glass provides you a reusable template for the SOC.

Contact:		nded Conditions: P:Stirring: Other:
Hazards □ Acid □ Low Hazare □ Base □ Biohazare □ Oxidizer □ Radioact □ Flammable □ Temp Hi □ Mercury or Heavy Metal □ Pressure □ Reactive Air, Water, Shock, Light, Heat, halogens, Inhalation Hazard □ Unhalation Hazard □ Inhalation Hazard □ Unhalation Hazard	d ive /Lo Hi/Lo —	Emergency Shut Down:
Safe operating card http://storage.dow.com.edgesuite.net/safety-dow-com	n/External-SO	UNIVERSITY OF MINNESOTA Driven to Discover™