

Equipment Training Sheet – Lindberg Furnaces – Old Style Controller

Name: _____

Position: _____

Department: _____

Phone: _____

e-mail: _____

Director: _____

Staff Initials	Trainee Initials	
		<p><u>Anyone needing access to MSE equipment needs to contact MSE tech staff:</u></p> <ul style="list-style-type: none"> • For initial training • For subsequent usage (will receive equipment card) • No secondary training of the equipment
		<p><u>Review of hazards, controls, personal protective equipment:</u></p> <ul style="list-style-type: none"> • <u>Always wear safety glasses</u> when operating the furnace • <u>High temperatures present!</u> Additional ppo is required if high temperature conditions present <ul style="list-style-type: none"> ○ Including face shield, high temp apron, gloves and arm coverings • Bring the MSDS for the material to be studied if hazardous • If furnace is unplugged, see technical staff to plug it in
		<p><u>Review of standard operating procedure:</u></p> <ul style="list-style-type: none"> • http://www.mse.engin.umich.edu/internal/procedures/lindberg-furnace • Turn on power • Clear alarm (1200C only) • If no program is desired, any running programs can be cleared by pressing the up and down arrows simultaneously • If programing is desired, follow the steps found in the SOP • Place an experiment in progress sheet on door of furnace • When air cooling samples, place on scrap piece of furnace shelf and place the experiment form next to it
		<p><u>Available supplies to help in the procedure:</u></p> <ul style="list-style-type: none"> • Gloves (not at high temps) • High temp gloves, apron and arm coverings • Long extended tongs • Safety glasses and face shield

Staff Signature/date: _____

Trainee Signature/date: _____