

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection

U41150199229107

FACILITY: SSI Electronics, Inc		SRN / ID: U411501992
LOCATION: 8080 Graphic Drive NE, Belmont		DISTRICT: Grand Rapids
CITY: Belmont		COUNTY: KENT
CONTACT: Dave Lange, Quality Manager		ACTIVITY DATE: 04/02/2015
STAFF: Denise Plafcan	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: This inspection was conducted in an attempt to identify the source of an odor complaint. Following the inspection, AQ staff determined it was not the source of the complaint.		
RESOLVED COMPLAINTS:		

Denise Plafcan (DP) conducted an unannounced unscheduled inspection to determine compliance with state and federal Air Quality rules and regulations and in response to recent complaints in the area. As part of a complaint investigation, DP drove around the area to evaluate possible sources that may be causing a burning metal odor at the complainant's residence. There were no odors and no apparent malfunctions at the facility. DP met with, Dan Anderson, President, after a brief introduction and discussion DP explained the purpose of the inspection and reviewed the Environmental Inspection brochure. Dan brought in Dave Lange, Quality Manager, to be the escort on the inspection.

The currently operate one shift, 4 ten hour days a week to manufacture interface devices on their business card they are listed as membrane switches, graphic overlays and key board assemblies. These are like flat printed control boards used in a variety of electronic devices. They use a silkscreen like process to place various colors on a substrate and the colors are the circuitry to operate the electrical device. The screen printing operation is exempt from the requirements of Rule 201 by a Rule 287(e) exemption. Besides the screen printing operation there are also manual and electric die cutting operations (exempt Rule 285(I)(vi)(A)), adhesive operations (exempt Rule 287(a)) and assembly. They use water and a pressure washer to clean the emulsion off of the screens. And use one of 3 natural gas ovens or a UV oven to dry the emulsion on the substrate.

All of the operations at the plant are exempt from Rule 201 permitting requirements. Therefore, based on the physical inspection the facility appears to be in compliance with state and federal Air Quality rules and regulations and does not appear to be the cause of any odors in the area.

NAME Denise Plafcan DATE 4.7.15 SUPERVISOR PAB