



Precious Metals



January 2017

Non-precious Metals



January 2017

Earlywood Dr. 2003



Earlywood Dr. 2003





- ▶ **What can we do ????**
- ▶ Disaster recovery Plan.
- ▶ Set up recovery teams.
- ▶ Contact Customers.
- ▶ Figure out how we can provide services to our customers.
- ▶ How to keep your employees?

January 2017



- ▶ **What can we do ????**
- ▶ Temporary plating line set up.
- ▶ Local lab hired to run analysis.
- ▶ Customer's parts being sent out to for plating.
- ▶ New Facility needed to be found and purchased.
- ▶ Find and purchase new equipment.

January 2017

3070 RJ Parkway 2003



1800 Commerce Parkway 2012





- ▶ Accreditations
- ▶ ISO 9001-2008
- ▶ ISO 14001-2004
- ▶ AS 9100C
- ▶ NADCAP
- ▶ IDEM Environmental Stewart Program
- ▶ IDEM P2 "Assistant Director"

January 2017



- ▶ **What's Next for ESI ????**
- ▶ OSHA VPP Program
- ▶ How do you get started?
- ▶ What are the requirements?
- ▶ What is an Industrial Hygiene Program?

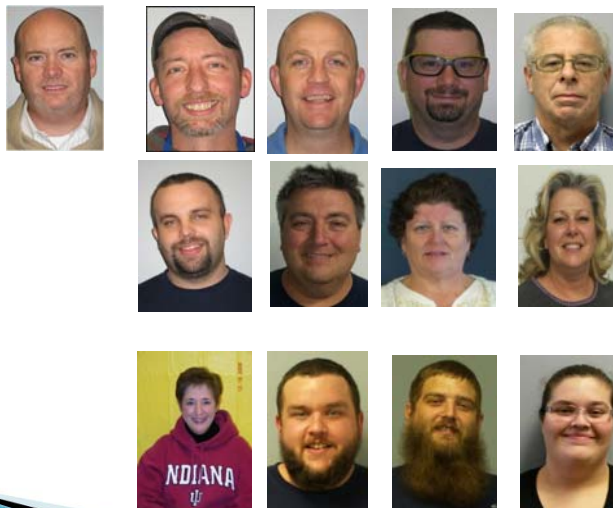
January 2017



- ▶ **Safety Committee**
- ▶ We have a commitment from top management (Jeff Smith Owner)
- ▶ We are doing weekly Safety walks
- ▶ We file CAR's and Incident reports on issues.
- ▶ We perform monthly safety training.

January 2017

Safety Committee Members



January 2017



- ▶ **We Contacted OSHA !!!**
- ▶ Received Survey
- ▶ Filled out Survey
- ▶ Wondered if this was possible for our company?

January 2017



- ▶ **Invited OSHA out for their surveillance audit**
- ▶ Realized there was a lot of work to the program.
- ▶ Wondered if the size of the company could this was possible?
- ▶ Contacted OSHA for a mentor to help with this task.

January 2017



- ▶ **Allegion, Indianapolis**
- ▶ OSHA VPP Program
- ▶ Contacted Cheryl Kurtiz
- ▶ Was invited to their facility to do a walk thru and understand their program.
- ▶ After leaving Allegion wondered if this was possible?

January 2017



- ▶ **VPP Program**
- ▶ Worked on program for several month
- ▶ Due to the size of our company we could only allocate myself and one other person a few hours a week.
- ▶ Is this possible for ESI?

January 2017



- ▶ Invited Cheryl Kurtiz to our facility for help
- ▶ Cheryl spent a day at our facility helping us understand what was required for the IH program.
- ▶ Cheryl gave us a copy of their JSA format so we could perform Job Safety Assessments.
- ▶ She taught us about the equipment needed and how to use the equipment for the IH program.
- ▶ Ask your insurance carrier for help with noise and air sampling.

January 2017



Health and Safety Hazard Assessment											
Job Title/Task or Process		Job Inspector's Name		Employer's Name		Date of Job		Serial Number		Date of Assessment	
Job Description		Job Inspector's Name		Employer's Name		Date of Job		Serial Number		Date of Assessment	
Job Description		Job Inspector's Name		Employer's Name		Date of Job		Serial Number		Date of Assessment	
	Use glass container to place parts that need to be dried.	Hand and Arm/Nearby; Ergonomics	PPE and Calcu/IES Final Inspection	1	2	3					
	Turn on part and set temperature per specification.	Hand and Arm/Nearby; Ergonomics	PPE and Calcu/IES Final Inspection	1	2	3					
	Place part in container to process the hole.	Hand and Arm/Nearby; Ergonomics	PPE and Calcu/IES Final Inspection	1	2	3					
	When over to heated glass parts, be sure to use for specified time.	Hand and Arm/Nearby; Ergonomics	PPE and Calcu/IES Final Inspection	1	2	3					
	When removing parts from oven use hot pads to remove container.	Hand and Arm/Nearby; Ergonomics	PPE and Calcu/IES Final Inspection	1	2	3					
	Using microscope inspect part or parts for quality defects.	Hand and Arm/Nearby; Ergonomics	PPE and Calcu/IES Final Inspection	4	1	3					

January 2017



- ▶ **VPP Program**
- ▶ Worked as a observer to Allegion's recertification for their VPP.
- ▶ Was able to attend several VPP site meetings.

January 2017



- ▶ **VPP Program**
- ▶ JSA's were started and completed for several areas.
- ▶ All of the IH information was completed
- ▶ W/I and training was up to date.
- ▶ Change of Office staffing at ESI what does this mean for the VPP Program!!!

January 2017



- ▶ **VPP Program**
- ▶ With almost all of the paperwork completed and knowing that I was going to be the only person able to maintain the program is the VPP program going to work for ESI?
- ▶ Making the phone call to Beth Gonzalez was very difficult.

January 2017



- ▶ **VPP Program**
- ▶ Discussed our options with Beth and since our company was less than 100 employees we decided to get certified for the OSHA INSHARP program instead of the VPP program.
- ▶ How do we do this?

January 2017



- ▶ **INSHARP Program**
- ▶ Contacted Rebecca Ellson (INSHARP Coordinator)
- ▶ Completed the survey and set up a date for the certification.
- ▶ March 2016

January 2017



- ▶ **INSHARP Program**
- ▶ Rebecca Ellson And Tony Kurtiz came to our facility for the day going through our documentation and touring our facility for any OSHA improvements.
- ▶ 13 items were found that needed improvement before we could be certified.

January 2017



- ▶ **INSHARP Program**
- ▶ All items were completed in a couple of days and the corrective actions were filled out and sent to OSHA for their approval.
- ▶ All items were approved and a date was chosen for our INSHARP celebration.

January 2017



January 2017





January 2017



- ▶ **What does this mean to Electro-Spec?**
- ▶ It shows everyone in the facility that we take safety serious.
- ▶ It shows our customers both current and new that we have a safe working environment.
- ▶ Changes how our employees go about their daily activities.
- ▶ Allows us to get specific items fixed or repaired quicker.
- ▶ Allows Electro-Spec to take advantage of new requirements from OSHA and allows us to ask questions to people we know and respect.

January 2017



▶ No Surprise OSHA Visits

January 2017



- ▶ **Best Practices**
- ▶ Improve our Safety walks.
- ▶ Set annual goals for the Safety Committee.
- ▶ Used outside help on potential ergonomic issues Franciscan Health.
- ▶ Look at new equipment/chemistry different discussing how it would effect our safety.
- ▶ Attend VPP site visits for best practices.

January 2017

Questions?

