



**TSW PRODUCTS CO.  
HUTCHINSON, KANSAS**



## KANSAS PLANT (TSW)



**100% SUBSIDIARY**

## SITE SCENE



## PRODUCTION SITE

**FOUNDED** : 1990  
**EMPLOYEES** : 135 PEOPLE  
**CERTIFICATIONS** : ISO 9001-2008  
ISO 14001  
**ADDRESS** : 715 Corey Road  
P.O. Box 1642  
Hutchinson, Kansas 67504-1642, USA  
**TEL** : +1-620-663-1790  
**FAX** : +1-620-663-1797  
**URL** : <http://www.tswproducts.com>

## HYDRAULIC COMPONENTS ROTARY PARTS



ROTARY SET



WE ARE GOOD AT PRECISION PROCESSING OF HYDRAULIC COMPONENTS. THEY ARE THE HEART OF HIGH PRESSURE AXIAL PISTON PUMP. AS FOR ROTARY PARTS, OUR DOMESTIC MARKET SHARE IS AROUND 83%, WORLD SHARE AROUND 75%.







● Customers ● Takako ● TVC ● TSW



# TAKAKO / TSW GROUP INTRODUCTION



(TAKAKO HEAD OFFICE)

1-32-1, Housono-Nishi, Seika-cho, Souraku-gun,  
Kyoto, Japan 619-0240



SHIGA PLANT

600, Sugiyama, Shigaraki-cho, Kouka,  
Shiga, Japan 529-1834



USA PLANT (TSW)

715 Corey Road. P.O. Box 1642  
Hutchinson, Kansas 67504-1642



VIETNAM PLANT (TVC PLANT #1)

27 Dia Lo Doc Lap, Vietnam Singapore Ind. Park.



VIETNAM PLANT (TVC PLANT #2)

TSW PRODUCTS CO., INC.

**TSW Production Manufacturing Support Team**

**TSW Picnic**



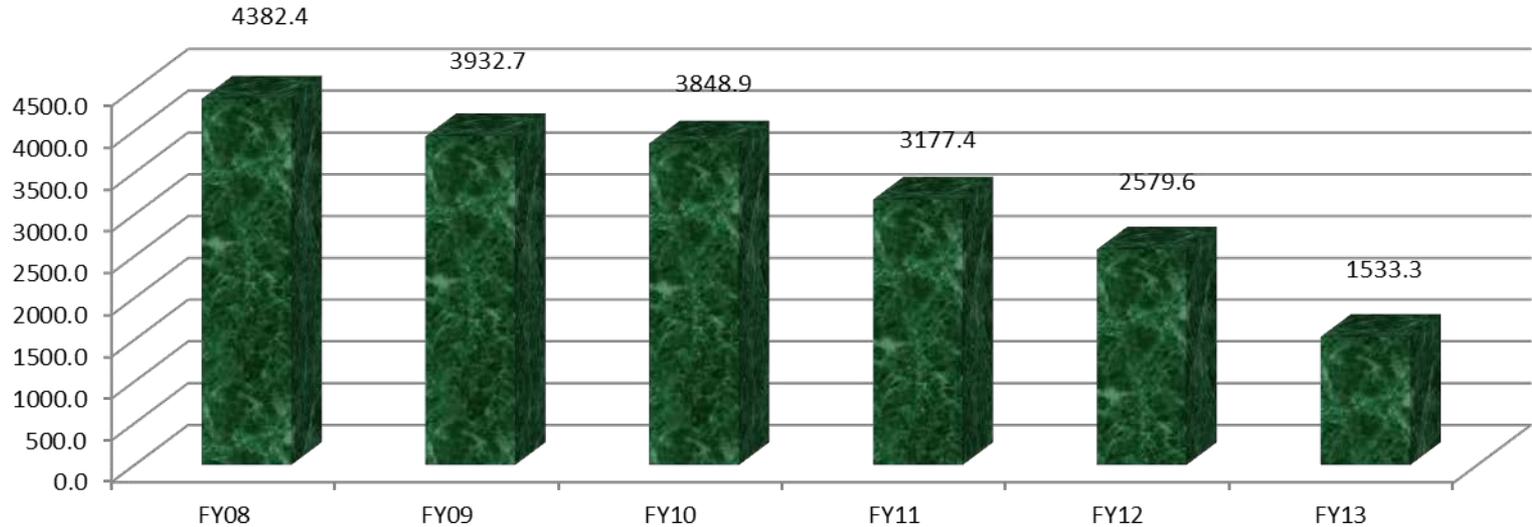
**September 7, 2013**  
**Kansas State Fair**

# SOLENOID TESTING EQUIPMENT



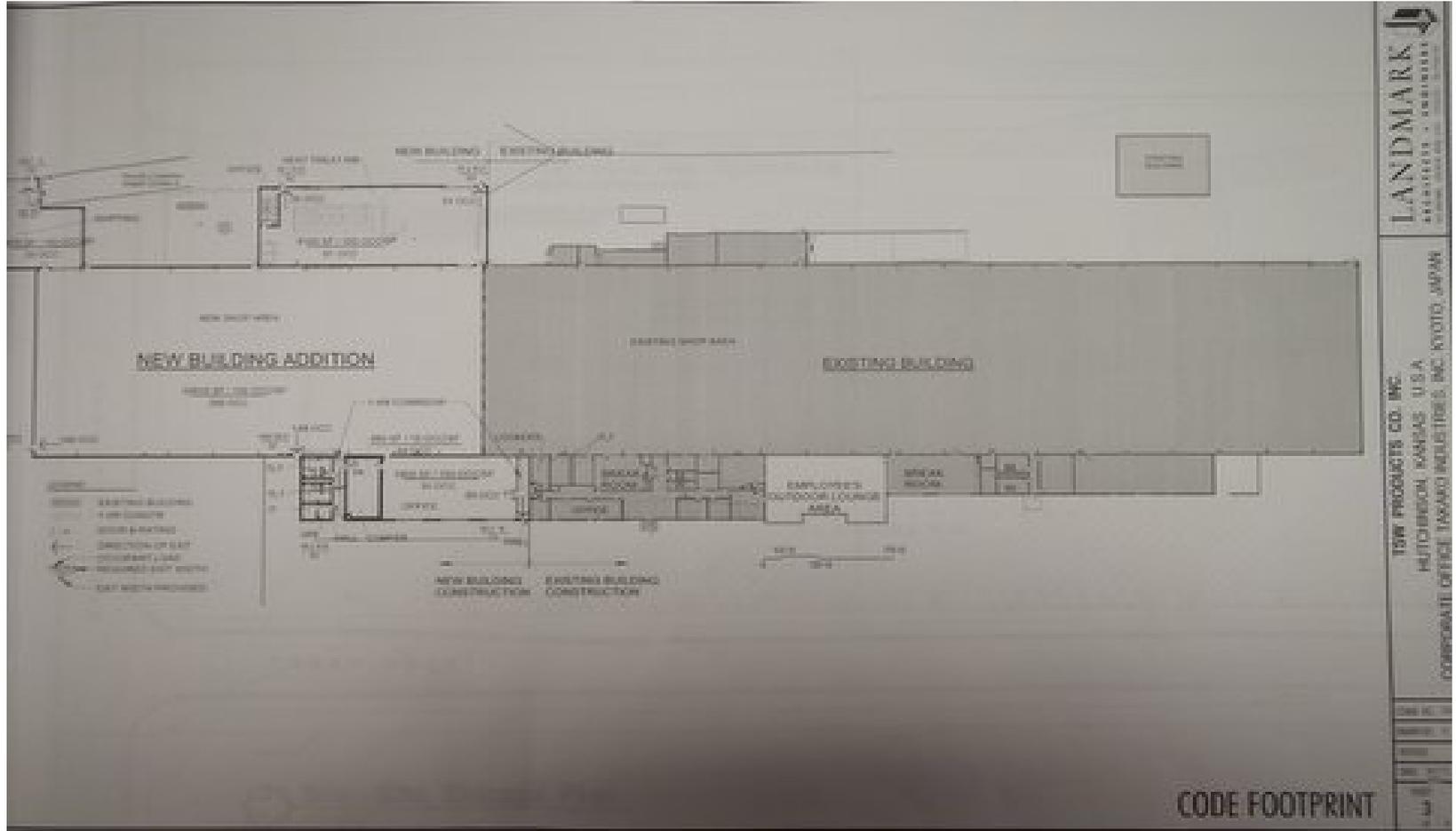


**PPM - Parts Per Million / Per Fiscal Year (FY2013 (9 months))**



- Consistent approach and focus on Quality
- Utilized tools such as:
  - Gage Mentor, Poka -Yoke
  - Customer approved APQP/PPAPs/DR Evaluation
  - Datamyte, SPC, Cpk,

# TSW's New Building Addition Project



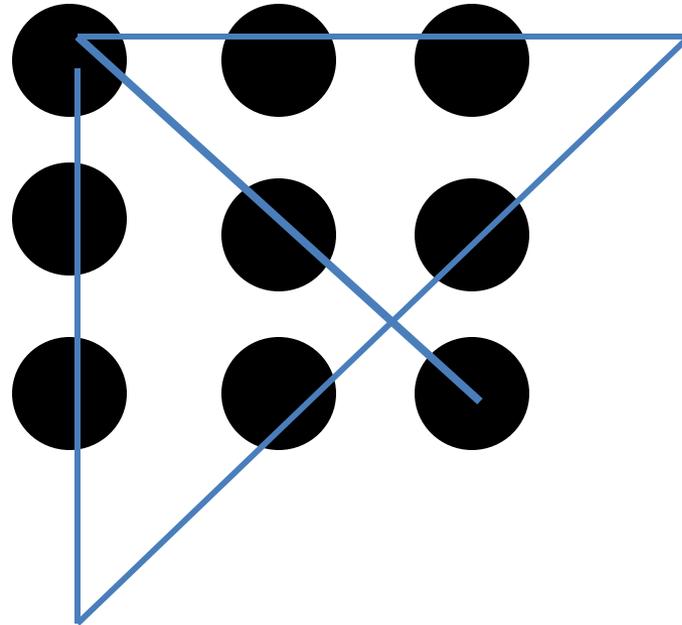
LANDMARK  
TSW PRODUCTS CO., INC.  
HITCHCOCK, KANSAS, U.S.A.  
CORPORATE OFFICE TAKAKO INDUSTRIES, INC. KYOTO, JAPAN



## RECOGNITION!

The TSW commitment to excellence...in products and service.





***t*HINKING *o*UTSIDE *t*HE *b*OX!**

