
One Team Dedicated to Customer Success . . . Worldwide™

GETS Chemical Management & Inventory System

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Comprehensive program to evaluate & manage new chemicals AND new uses of existing chemicals

- **Plant Approval**
 - Multi-media focus – air, water, waste, H&S
- **Workstation-specific approval**
 - 662 Chemical workstations in Erie plant
 - Each with an unique approved chemical list (PERMAC)
- **Case Specific**
 - Container size, storage issues
 - Product replacement/substitutions
- **Control Mechanisms**
 - New Chemical Introduction Procedures
 - EHS Sourcing Checklists

Ensure Proper Selection & Allocation of Chemicals Before They Are “Baked Into” Production Processes

Sourcing & Inventory Controls

- **Single-Point Chemical Ordering System (PERMAC)**
 - Accountability, tracking, & control
 - Provides integrity to the approved chemical lists
- **Single-Point Receiving & Disbursement (Bldg 20K)**
 - Co-locates general receiving & chemical receiving functions
 - Enables “big picture” view of incoming chemicals & materials
 - Facilitates quarantine of unauthorized chemicals
- **Auditing/Review**
 - EHS audits for type, quantity, location

Institutionalized Controls Ensure Long-Term Integrity

Program Benefits

- **Environmental**
 - Less waste
 - More pollution prevention opportunity & control
 - Cuts across all environmental media
- **Program Efficiency**
 - Centralized information & tracking
 - Streamlined reporting
 - Operationalized throughout the business
- **Financial**
 - Reduced spoilage (e.g., excess product, shelf-life)
 - Less duplication of products
 - Reduced chemical “overhead”
 - Economies of sourcing

***Robust Chemical & Inventory Management is the Keystone to
EHS & Operational Excellence***

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Key Players

- **Engineering**
- **Sourcing**
- **Waste Treatment**
- **Receiving**
- **End-Users**
- **Manufacturing**
- **Maintenance**
- **Customers**
- **EHS**

