Pretreatment Information Management System



Industrial pretreatment program knowledge, regulatory affairs know-how and experience differentiate IPS staff and software from any other software solution available.

PIMS began development in 1989 and has evolved as regulations grew and technology matured. Throughout this time, the IPS solution has maintained its position as the most comprehensive single piece of software for pretreatment information management available.

PIMS was developed to meet an existing client's needs and now serves the needs of many wastewater clients with industrial pretreatment programs across the United States. The system is highly configurable to meet most existing business processes and all local ordinance and Federal Categorical EPA requirements.

PRODUCT HIGHLIGHTS

GENERAL INFORMATION Permit application, classification, document management, IU inventory SAMPLE POINTS Pretreatment/discharge limits, meter tracking METERING/WATER BALANCE IU meter tracking, influent and effluent water calculations MONITORING SMR requirements, IPP inspection and monitoring requirements, templates PERMITS Multiple permit types, auto generation to MS Word, electronic record keeping SCHEDULING SMR dates, crew schedules, LIMS Interface, COC RESULTS Inspections, lab, SMR data, limits, calcs, TRC + Chronic COMPLIANCE Auto violations, SNC status and reporting, NOV's generation to MS Word ENFORCEMENT Tiered enforcement response, violations linking, cost tracking WASTE HAULERS Permitting, inspections, sampling, billing EVENTS/TRACKING Event driven data collection and activities tracking SURCHARGE Loadings, flow calcs, billing WEB SMR IU SMR web submittal, remote laboratory web submittal, IU data portals LOADINGS/LIMITS MODEL By parameter and each WWTP AD-HOC REPORTING Easy to use and save REGULATORY REPORTING IPP - Annual, WWTP - DMR INDUSTRIAL SURVEY Monitoring and tracking capabilities for facilities not included in WWTP's formal pretreatment program NOTIFICATIONS Event driven alert system capable of sending email notifications based on PIMS

Common interfaces to PIMS include LIMS, GIS, billing, water accounts, hand-held (HH) field devices and plant operations systems. In most cases, these bi-directional interfaces provide non-redundant instantaneous access to external systems. By using a common Electronic Data Interface (EDI), external systems can easily be interfaced to PIMS. IPS maintains a library of more than 300 unique reports for existing clients, securely available through the application, through an external reporting tool, or through internet/intranet reporting tools.

Competing software vendors have come and gone and are often born out of a packaged, one size fits all approach: "shipping a product makes money."

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IPS' consistently successful approach is unique by comparison. We are dedicated to meeting each client's exact requirements. IPS has developed a core application which we offer as a Commercial Off-The-Shelf (COTS) solution to POTWs who are looking for a system that fully complies with EPA requirements. For those clients that require more robust features or increased functionality, IPS has developed solutions that can be added to your application without affecting on-going support or upgrades to the core functionality. These other features include: web based modules for permit applications and self monitoring reports, Industrial Survey, and custom based reports and documents.

Key differentiating features:

- Linked requirements, scheduling, permitting and compliance modules.
- Dynamic, queryable inspection forms (create any form you can imagine).
- Instantaneous SNC forecasting (know your status from the first day of any compliance period).
- Over 80% of system settings are configurable to meet unique requirements.
- Auto-flagging for notification of past due events, violations or reports.
- Proper Chain of Custody and bar-coding is maintained completely through PIMS, LIMS and HH interface process.
- Username, password and PIN (digital signature) over Secure Sockets Layer to maintain unaltered electronic reporting from Industrial Users.

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- No additional software installation needed for remote Industrial User access or external Laboratory access.
- Rich-text editing
- Online image mapping
- Auto-referencing utility
- Table of Contents editor
- Template editor
- XML-based import/export tool