Over-runs stem from a lack of control and visibility of materials, personnel, and equipment

Source: CII Publication RT240-1, 2008

Activity Analysis: Total Activity Percentages
CII, Craft Productivity, IR 252-2A (2010)
Track Materials - Automatically

- 8 times faster to pick
- Reduce lost materials
- Reduce re-fabrication
- Increase tool time
Enhance Visibility of Project Materials Throughout the Entire Lifecycle

SiteSense®
Total Project Visibility
SiteSense® Total Project Visibility®

Enhance your supply chain, material management and turnover systems. Add SiteSense® RFID and GPS VISIBILITY.

MATERIAL TRACKING
EQUIPMENT TRACKING
PERSONNEL TRACKING
GLOBAL TRACKING
SiteSense® Products on Demand

- SiteSense® Web-Based Applications
- SiteSense® Field Mobile Applications
- SiteSense® Integration Applications

SiteSense® Visibility Server

- Sensor Tags
- Handhelds
- RFID Readers
How? RFID Reader – ROVER™

- Intelliwave Exclusive!
- CME Innovation Award for Western Canada
Enhance Your Existing Construction Systems with SiteSense® Visibility

- Materials Management
- Site Access and Safety
- Progressing and Earned Value
- Equipment Management
- Workforce Planning

SiteSense® Integration Apps
Track IWP Progress

- Automate material status changes
- Integrate with WFP Tools
Integrate with ConstructSim
Create IWP
Import IWP into SiteSense®
IWP Members in SiteSense®
IWP Material Progress - Status

PROPERTIES

| Name          | 24G10-0016
| Manufacturer  | JVD Fabricators
| Inlet Size (mm) | 152.4 mm
| Line Size     | 6.0 in
| Pipe Spec     | P5A

3D Model View

STATUS

Relationships

Aliases

Intergraph SPM: 111420126

Location

Fabricators Yard

Sensor

00176079

PROGRESS TRACKS

FABRICATE 100%

<table>
<thead>
<tr>
<th>RELEASED</th>
<th>CUT AND FIT</th>
<th>WELDED</th>
<th>QA/QC</th>
<th>LOADED OUT</th>
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HANDLE 60%

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<tr>
<th>SHIP</th>
<th>RECEIVE</th>
<th>STORE</th>
<th>RESERVE</th>
<th>ISSUE TO WORKFACE</th>
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<td>5/30/2013</td>
<td>8/21/2013</td>
<td>8/21/2013</td>
<td>....</td>
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</tbody>
</table>
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