Possible Vision for EMFACT – For Discussion Purposes Only

A1 Measures What You Need to Manage  A2 Translates to Value
A3 Tells You What is Possible  A4 Compares Options to Current Practice

Process Flow Diagram

LINKS

Purchasing/Accounting System  Sustainability Reporting
Bar Code System  Facility Reporting Project
Inventory Management System  Internal Accountability
TRI/TURA/Air Releases Reporting  EMS
Production Reports

LINKS TO

A1 Easy User Interface => Material/Energy => Waste/Releases => Reports
Flow Interview  Use Spreadsheet  Spreadsheet*

A2 Current Costs Analyzer

A3 Alternative/s
Copy above & change to reflect possible alternatives

A1 Flow Tracker. At the simplest level, user tracks chemical X through a production line. Interaction screen is easy-to-use interview. User can add chemicals to produce aggregate reports for a division, product, and facility. User can customize system to relate the data to chosen objectives.


A4 Profitability Evaluator. Modified PROJECT compares value of options to current practice.

* Default values or links to calculators (such as emission factors) added here, for typical or benchmark outcomes.