VIII. LOSS PREVENTION INSURANCE REPORT
(Including F&EI Risk Analysis)

Contact your Process Safety and Loss Prevention Contact for instructions to assist you in filling out this document.

RISK ANALYSIS PACKAGE
Reference: LPP 1.3.3

The Risk Analysis Package and the Loss Prevention Insurance Report will be sent to the insurance company broker and to Corporate Loss Prevention. Sufficient information should be given concerning the plant to allow the insurance companies to fully understand the process safety and loss prevention aspects of the plant. If there are any questions, contact Process Safety and Loss Prevention. The technology center can also help determine if the information is proprietary.

The following should be the contents of the Risk Analysis Package:

1. Fire and Explosion Index (F&EI) calculation sheets for the highest F&EI, Maximum Probable Property Damage (MPPD) and Maximum Probable Days Outage (MPDO).
2. Loss Control Credit Factors that apply to the plant. (Back of F&EI Form)
3. Plant Risk Analysis Summary Sheet of F&EI calculations.
4. Block plot plan showing areas of exposure circles for the higher risk process unit areas based on F&EI calculations..
5. Simplified process flowsheet. (Include Emergency Block Valve Location)
6. Summary sheets covering the following information:
   A. Raw materials used with source and means of receipt.
   B. Final product distribution means.
   C. Availability of critical equipment.
   D. Essential utilities and reliability.
   E. Replacement value of the plant.
   F. Interdependence with other Dow facilities.

A copy needs to be sent to your Process Safety and Loss Prevention Representative and he/she will forward to Corporate Loss Prevention and the insurance company.