

HOW TO CONDUCT A HAZ-MAT FLOW STUDY

The ELEVEN Step Process

1. Write A Statement of Purpose.
2. Review local maps for transportation pattern analysis.
3. Identify chemical, amount (frequency) and route (made) of both in-bound and out-bound hazardous materials via filed plans fixed facilities.
4. Identify any railroads and request from them a listing of chemicals, amounts and frequency of hazardous materials passing through the community.
5. Identify any pipelines and request from the operators a listing of products, amounts, flow rates, pressure, seasonal cycles, location of booster and/or injector stations.
6. Identify major highways.
7. Identify major airports.
8. Identify all navigable waterways.
9. Review major accident information for the community.
10. Develop data base, data entry process, data retrieval and access for local users.
11. Analyze data, share data and assist in emergency planning.