

Environmental Regulations

Comprehensive Environmental Law Paper

SCENARIO

You have been named the new Environmental Health and Safety Compliance Officer for Styranec's Plastics Company. This is a small company that manufactures specialty plastics that have a wide variety of applications. Your company which is located in Iowa is planning on opening a branch office in Northeastern Ohio since marketing reports indicate that this area of the country has many industries that would be potential markets for your products. The company has asked you to provide them with an ***Environmental Health and Safety Compliance Analysis*** outlining the major federal, state, and local statutes that would need to be addressed should the company decide to move to this location. **The Chief Executive Officer of the Company has asked that your report include a brief summary of each law, why you must comply, and how you intend to comply. If your company is not impacted by a particular law then your report should include your rationale for why compliance is not necessary.**

The major laws that should be considered are pretty much all of the laws that we have gone over in this course so you might use those as a guideline.

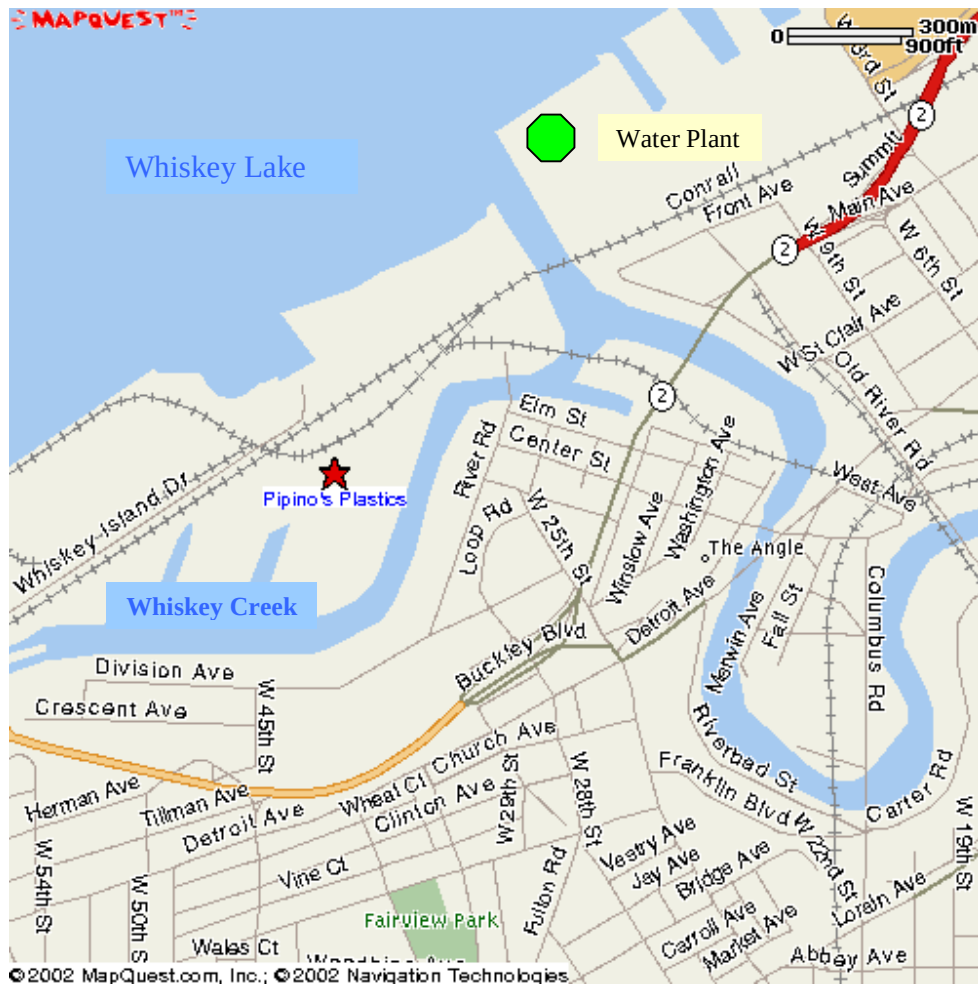
Since the need to comply with a law impacts the finances of your company, it is in the company's best interest to **find ways to circumvent the need to comply**. As the Compliance Officer, you have been instructed to try to keep the cost of compliance as minimal as possible while avoiding fines and civil penalties for non-compliance.

The decision as to whether or not the company will open a plant in Northeastern Ohio rests with your report and recommendations on compliance issues. Remember your company's CEO and other company administrators are not experts in environmental health and safety. Your report must be presented in terms they can understand but still contain enough information that they can use to make their final determination. If it's not you may find yourself without a job (or in this case a lower grade).

Use the (List of Lists and SARA Title III List) and also on some of the government websites. You might want to consider referencing all your material since the CEO might want to know where the information was gathered.

Good Luck !!!

Document A
Site Map of the Proposed Location
Styranec's Plastic Company
Northeast, Ohio Division



**Document B Chemical
Inventory Styranec's
Plastics Northeast Ohio
Division**

Chemical Name	Maximum Inventory
Chlorine Gas	9 tons
Methyl Ethyl Ketone	50 gallons
Hexane	100 gallons
Acetone	550 gallons
Methyl Hydrazine	1000 pounds
Ammonia (anhydrous)	750 pounds
Cyanide Compounds	300 pounds
Aniline	700 pounds

Document C
Styranec's Plastics
Northeastern Ohio Division
Anticipated Waste Stream

Waste	Characteristic	Kilogram/Month Generated
Acetone	Flammable	500
Cyanide Compounds	Toxic	100
Methyl Hydrazine	Unknown	300
Analine	Unknown	400