

- 1. Where is the hazard in the area to be detected?**
- 2. What is the hazardous fuel(s)?**
- 3. What is the minimum size fire to be detected?**
- 4. How fast does the detector need to respond?**
- 5. What potential false alarm sources are there?**
- 6. How close are the false alarm sources?**
- 7. What is the environment of the area?**
- 8. What contaminants are in the area?**
- 9. What is the failure mode of the hazard before a fire?**
- 10. What will the detector alarm drive?**
- 11. What will happen in a false alarm?**
- 12. What is the cost of shut-down or lost product(ion)?**