

## ***Dust Hazard Analysis (DHA)***

Primatech's standard of quality for conducting hazard analyses is widely-recognized as one of the most thorough and comprehensive in the industry

### **THE PRIMATECH ADVANTAGE FOR DUST HAZARD ANALYSIS (DHA)**

For 30 years, Primatech has conducted thousands of hazard analysis studies for facilities using techniques such as HAZOP, What-If, HAZID, MHA, FMEA, and Fault Tree Analysis. Our step-by-step approach used for conducting DHA incorporates proven hazard analysis approaches for addressing combustible dust hazards.

Primatech has pioneered and continues to develop new and improved approaches for performing and conducting various hazard analysis studies, including DHA. These approaches allow studies to be performed efficiently and effectively and also help to ensure study quality.

Our facilitators are highly trained experts in the art of leading hazard analysis teams to meet industry standards and company guidelines. Every Primatech hazard analysis report is subjected to a detailed internal quality control process to ensure quality standards are met.

Primatech developed the world's first commercial hazard analysis software in 1988 and has evolved the software as hazard analysis approaches have improved over the years. It is used around the world by many companies. Primatech uses the software in our consulting projects to enhance study efficiency and effectiveness.



### **SERVICES OFFERED:**

#### **Performance of Dust Hazard Analysis Studies**

Primatech performs DHAs at all points in the process lifecycle, from design through start-up to operation and decommissioning. Revalidation DHA studies also are conducted.

#### **Mentoring and Coaching Your Personnel in DHA Facilitation**

An experienced Primatech facilitator assists your new facilitators in learning the ropes and gaining confidence in facilitating studies.

#### **Reviewing DHAs**

Primatech can review your completed DHAs and provide suggestions for improvements that will provide information useful in revalidating DHAs and improving the quality of your DHAs.

#### **DHA Scribing**

Primatech DHA team leaders are trained to simultaneously facilitate and document a DHA study. However, if required, Primatech can provide both a DHA team leader to lead a DHA study and a separate DHA scribe to handle the DHA recording tasks.