

## **Process Hazard Analysis (PHA)**

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

### **THE PRIMATECH ADVANTAGE FOR PHA**

Primatech has conducted PHAs for facilities in every industry subject to process safety regulations, and has facilitated thousands of studies using techniques such as HAZOP, What-If, HAZID, MHA, FMEA, and Fault Tree Analysis. Our facilitators are highly trained experts in the art of leading PHA teams. They have extensive experience with conducting PHA to meet company-specific guidelines and standards. Every Primatech PHA report is subjected to a detailed internal quality control process to ensure quality standards are met.

Primatech teaches a variety of training courses on PHA including the acclaimed, *PHA for Team Leaders*. Primatech has trained thousands of people around the world in PHA, including regulators from OSHA, EPA and state agencies. We also offer webinars on PHA. Primatech developed the world's first commercial PHA software in 1988 and licenses the widely used PHA software, PHAWorks®. Our consultants utilize PHAWorks® and other software packages for conducting and documenting studies.



### **SERVICES OFFERED:**

#### **Performance of Design-Stage, Initial, and Revalidation PHAs**

Primatech performs PHAs at all points in the process lifecycle, from design through start-up to operation and decommissioning.

#### **Mentoring Personnel in PHA Facilitation**

An experienced Primatech facilitator assists your new facilitator in learning the ropes and gaining confidence in leading studies. Feedback and coaching are provided to help improve the new facilitator's skills.

#### **Reviewing PHAs**

Primatech can review your completed PHAs and provide suggestions for meeting regulatory requirements, utilizing best industry practices, and improving the quality of your PHAs.

#### **PHA Procedure Review and Development**

Primatech's expert consultants can assist your company with the development of a new, company-specific PHA procedure or reviewing and redeveloping an existing procedure.