## **BIOGRAPHICAL SUMMARY**

Mr. Mel Coker, Principal and Chief Process Engineer at Process Engineering Associates, LLC, has conducted over 500 PHAs of varying complexities over the past 33 years and has consulted at over 200 different facilities throughout the U.S., Canada, Puerto Rico, and Argentina. Many of the PHAs Mr. Coker has performed included layer of protection analyses (LOPAs). While the vast majority of PHAs Mr. Coker has conducted has been for petroleum refineries, Mr. Coker has also performed PHAs for petrochemical plants, both continuous and specialty batch chemical plants, petroleum pipelines and terminals, and nuclear fuels processing plants, giving Mr. Coker a broad base of experience from which to draw. Mr. Coker also has taught courses on industry best practices for hazard review techniques to various companies throughout the U.S., Canada, Saudi Arabia, and Indonesia, including Saudi Aramco (the national oil company of Saudi Arabia) and Pertamina (the national oil company of Indonesia), and has served as a consulting expert for discovery for multiple law firms defending refineries against US OSHA citations.