



1 Vice President and Blast Effects Section Manager, I presided over a team that worked  
2 under my direction to complete a Facility Siting Study and Quantitative Risk Assessment  
3 (“FSS & QRA”). My opinions and conclusions on the potential risks of the Terminal are  
4 contained in the FSS & QRA attached hereto as Attachment B, which is incorporated  
5 herein by reference. The FSS & QRA identifies the information upon which my  
6 conclusions are based and explains the methodology used to analyze the facility risk. In  
7 summary, I conclude that the risk to offsite populations is within the range that is typically  
8 considered negligible and risk to onsite populations is within the range that is typically  
9 considered tolerable, presenting a total risk that is within typical industry risk tolerance  
10 criteria.

11 5. Prior to completing the FSS & QRA, BakerRisk<sup>®</sup> was asked to perform a  
12 qualitative risk assessment based on information that had been provided and analysis that  
13 had been completed by that time. That qualitative analysis was provided in a letter dated  
14 January 22, 2016, a copy of which is attached hereto as Attachment C. The more recent  
15 FSS & QRA confirms the more qualitative conclusions that were provided in the letter  
16 dated January 22, 2016.

17 6. The following documents are attached to my testimony for reference:

- 18 Attachment A: Curriculum Vitae of J. Kelly Thomas, Ph.D.  
19 Attachment B: Facility Siting Study and Quantitative Risk Assessment  
20 Attachment C: BakerRisk<sup>®</sup> Letter dated January 22, 2016

21 *[Signature on Following Page]*  
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