APPENDIX A Data Tables

The data tables listed in this appendix are accessible on CD or https://saer.llnl.gov/. In the electronic version of this appendix, the data tables listed below are linked to the tables, which are read-only Excel files.

A.1 Air Effluent (Chapter 4)

- A.1.1 Summary of gross alpha and gross beta (µBq/m³) in air effluent samples from the monitored emission point at Livermore site, Building 235, 2011
- A.1.2 Summary of gross alpha and gross beta (µBq/m³) in air effluent samples from the monitored emission point at Livermore site, Building 491, 2011
- A.1.3 Summary of gross alpha and gross beta (µBq/m³) in air effluent samples from the monitored emission point at Livermore site, Building 695, 2011
- A.1.4 Summary of tritium (Bq/m³) in air effluent samples from the monitored emission point at Livermore site, Building 695, 2011
- A.1.5 Summary of gross alpha and gross beta (µBq/m³) in air effluent samples from the monitored emission points at Livermore site, Building 332, 2011
- A.1.6 Summary of tritium in air effluent samples (Bq/m³) from the monitored emission points at Livermore site, Building 331, 2011
- A.1.7 Summary of gross alpha and gross beta (µBq/m³) in air effluent samples from the monitored emission point at Site 300, Building 801, 2011
- A.1.8 Summary of tritiated particulate (µBq/m³) in air effluent samples from the monitored emission point at Livermore site, Building 581, 2011
- A.1.9 Summary of representative gamma suite for radioactive particulate (uBq/m3) in air effluent samples from the monitored emission points at Livermore site, Building 581, 2011
- A.1.10. Summary of tritium in air effluent samples (Bq/m3) from the monitored emission points at Livermore, Building 581, 2011
- A.1.11 Summary of tritiated particulate (µBq/m³) in air effluent samples from the monitored emission point at Livermore site, Building 581, 2011
- A.1.12 Summary of Iodine-131 (µBq/m³) in air effluent samples from the monitored emission point at Livermore site, Building 581, 2011

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- A.2.1 Weekly gross alpha and gross beta concentrations (µBq/m³) from air particulate samples from the Livermore perimeter locations, 2011
- A.2.2 Tritium concentrations (mBq/m³) in air on the Livermore site, 2011
- A.2.3 Beryllium concentration (pg/m³) in air particulate samples at the Livermore site and Site 300, 2011
- A.2.4 Beryllium-7 concentrations (mBq/m³) composite for Livermore site and Site 300 air particulate samples, 2011
- A.2.5 Plutonium-239+240 concentrations (nBq/m³) in air particulate samples from the Livermore perimeter and Site 300 perimeter composite, 2011
- A.2.6 Uranium mass concentrations (pg/m³) in air particulate samples from Livermore site (composite) and Site 300 onsite and offsite locations, 2011
- A.2.7 Weekly gross alpha and gross beta concentrations (µBq/m³) from air particulate samples from the Livermore Valley downwind locations, 2011
- A.2.8 Tritium concentrations (mBq/m³) in air, Livermore Valley, 2011

- A.2.9 Weekly gross alpha and gross beta concentrations (µBq/m³) from air particulate samples from Livermore Valley upwind location and the special interest location, 2011
- A.2.10 Plutonium-239+240 concentrations (nBq/m³) in air particulate samples from the Livermore Valley, 2011
- A.2.11 Tritium concentrations (mBq/m³) in air, Site 300, 2011
- A.2.12 Weekly gross alpha and gross beta concentrations (µBq/m³) from air particulate samples from Site 300 onsite and offsite locations, 2011
- A.2.13 Iodine-131 concentrations (µBq/m3) in air TEDA samples from the Livermore Valley, 2011
- A.2.14 Fukushima Daliichi Nuclear Power Plant related results in mBq/m3, 2011

A.3 Livermore Site Wastewater (Chapter 5)

- A.3.1 Daily monitoring results for tritium in the Livermore site sanitary sewer effluent, 2011
- A.3.2 Daily flow totals for Livermore site sanitary sewer effluent (ML), 2011
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A.4 Storm Water (Chapter 5)

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- A.4.2 Nonradioactive constituents (other than metals) detected in storm water runoff, Livermore site, 2011
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- A.4.6 Metals in storm water runoff, Site 300, 2011
- A.4.7 Nonradioactive constituents detected in storm water runoff, Site 300, 2011
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A.5 Livermore Site Groundwater (Chapter 5)

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- A.5.2 Livermore site Buildings 514 and 612 area surveillance wells, 2011
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- A.9.3 Calculated dose from TLD environmental radiation measurements, Site 300 vicinity, 2011
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