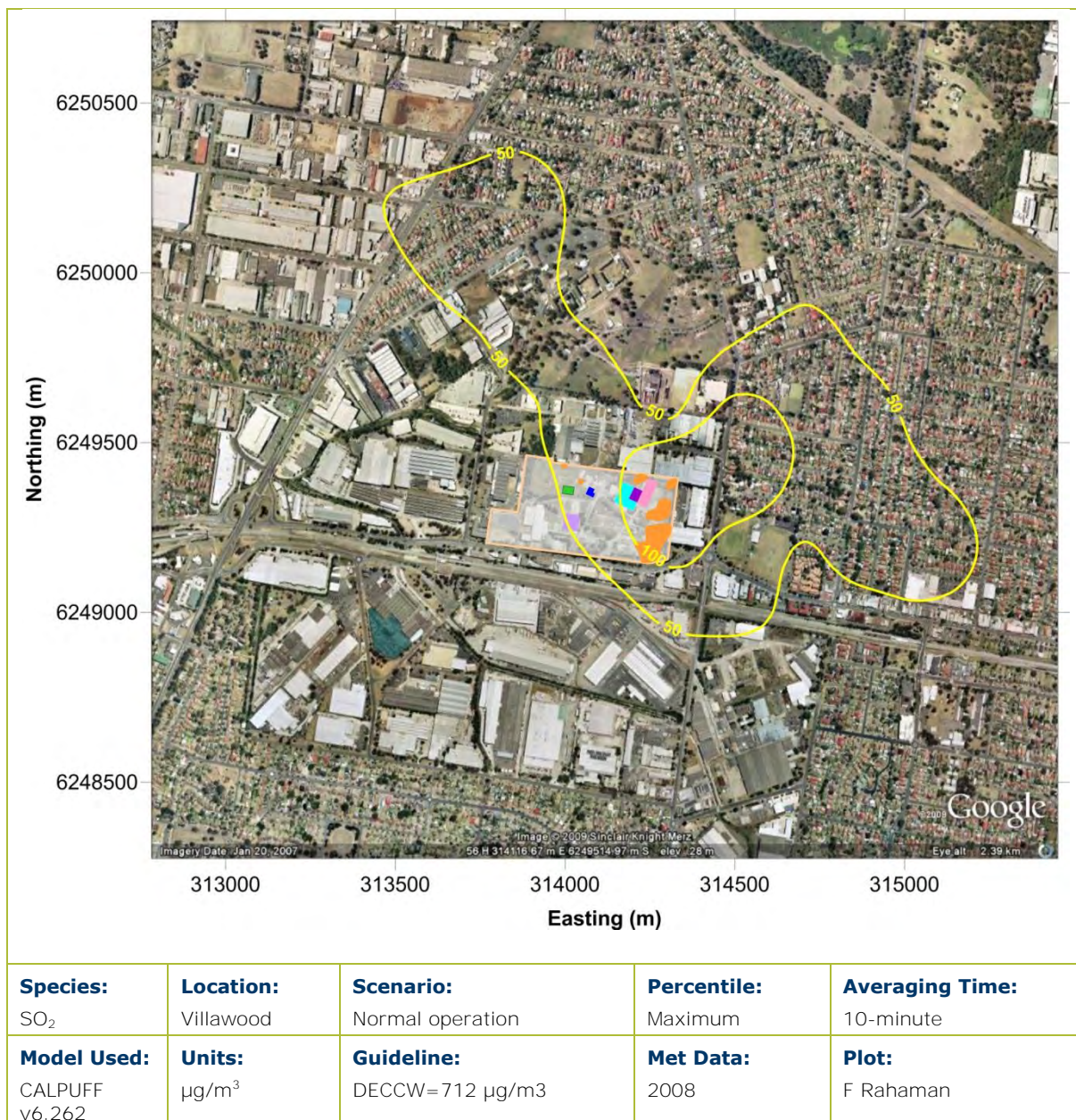


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## **APPENDIX A**

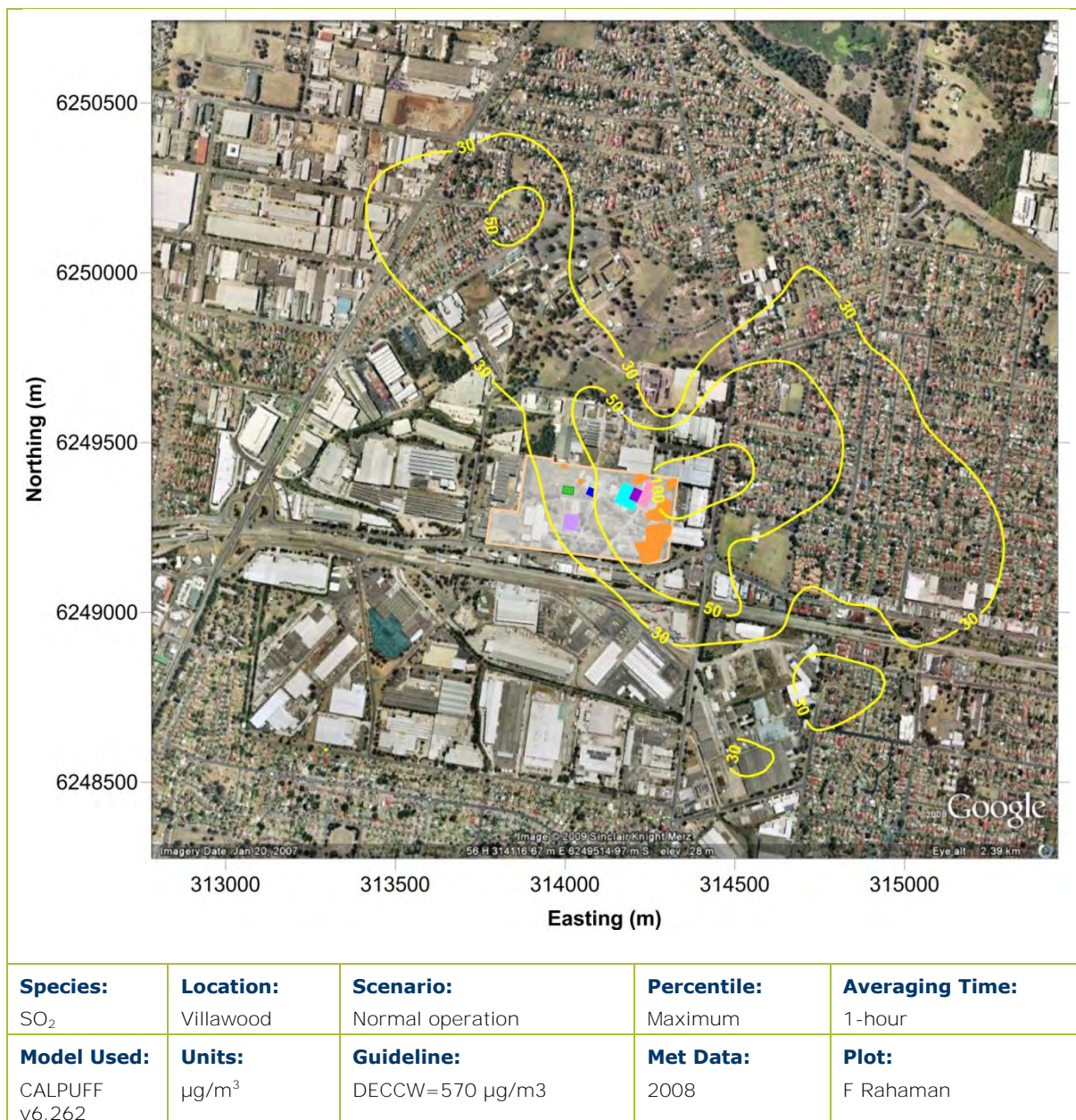
### **Contour Plots for Category 1 Pollutants**

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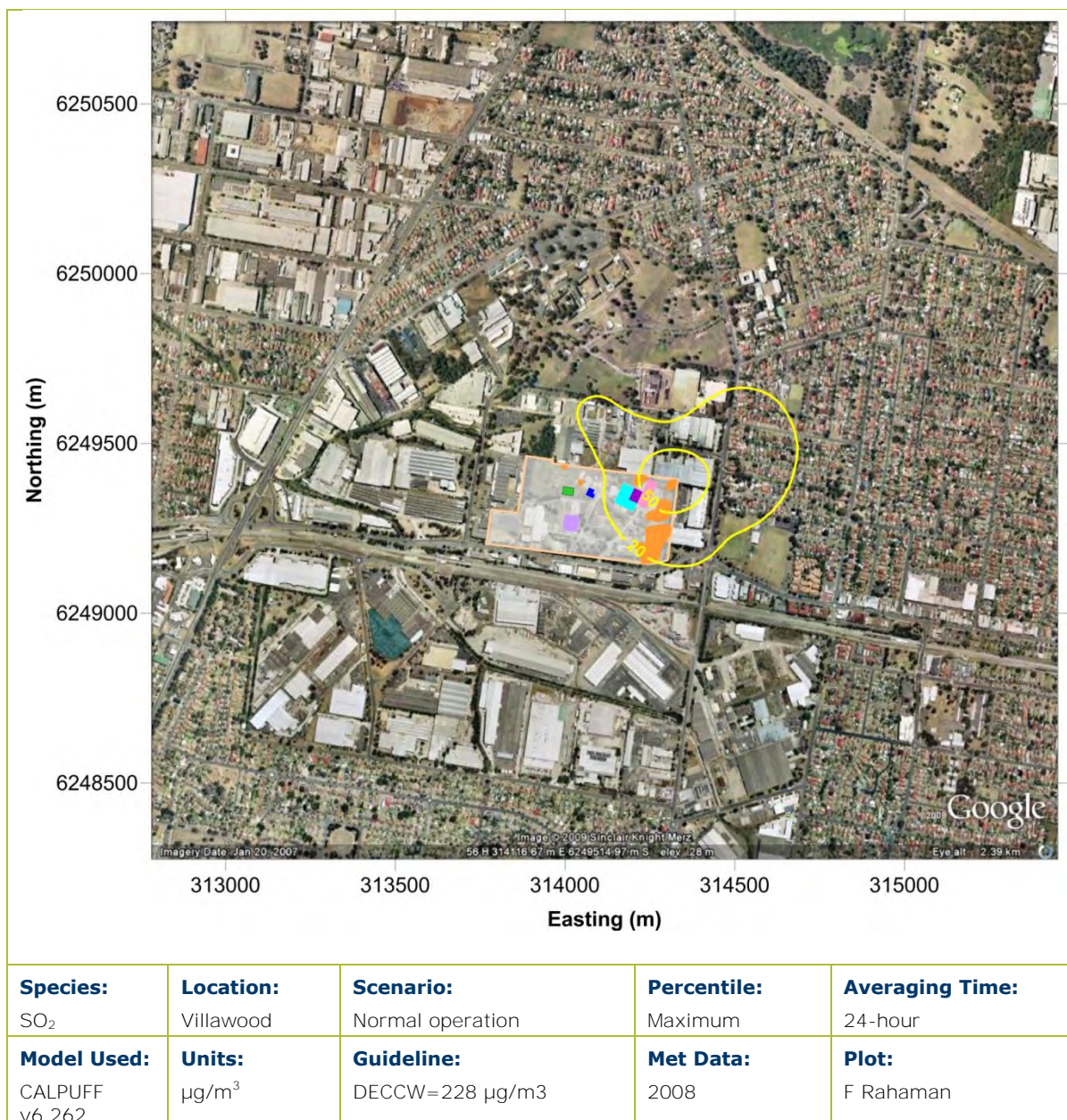
**Figure A.1: Predicted maximum 10-minute average SO<sub>2</sub> increment due to the proposed operation**





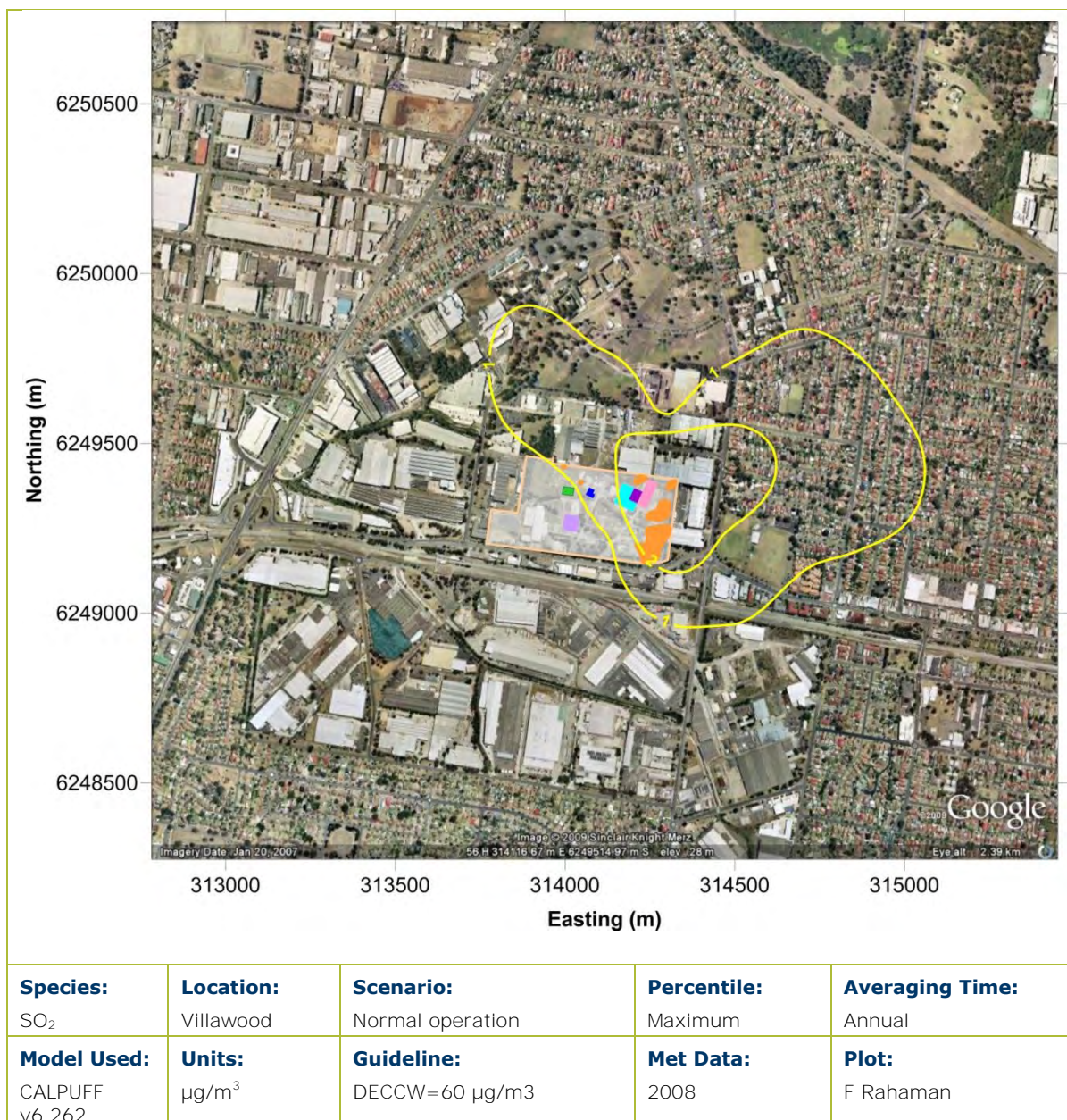
**Figure A.2: Predicted maximum 1-hour average SO<sub>2</sub> increment due to the proposed operation**





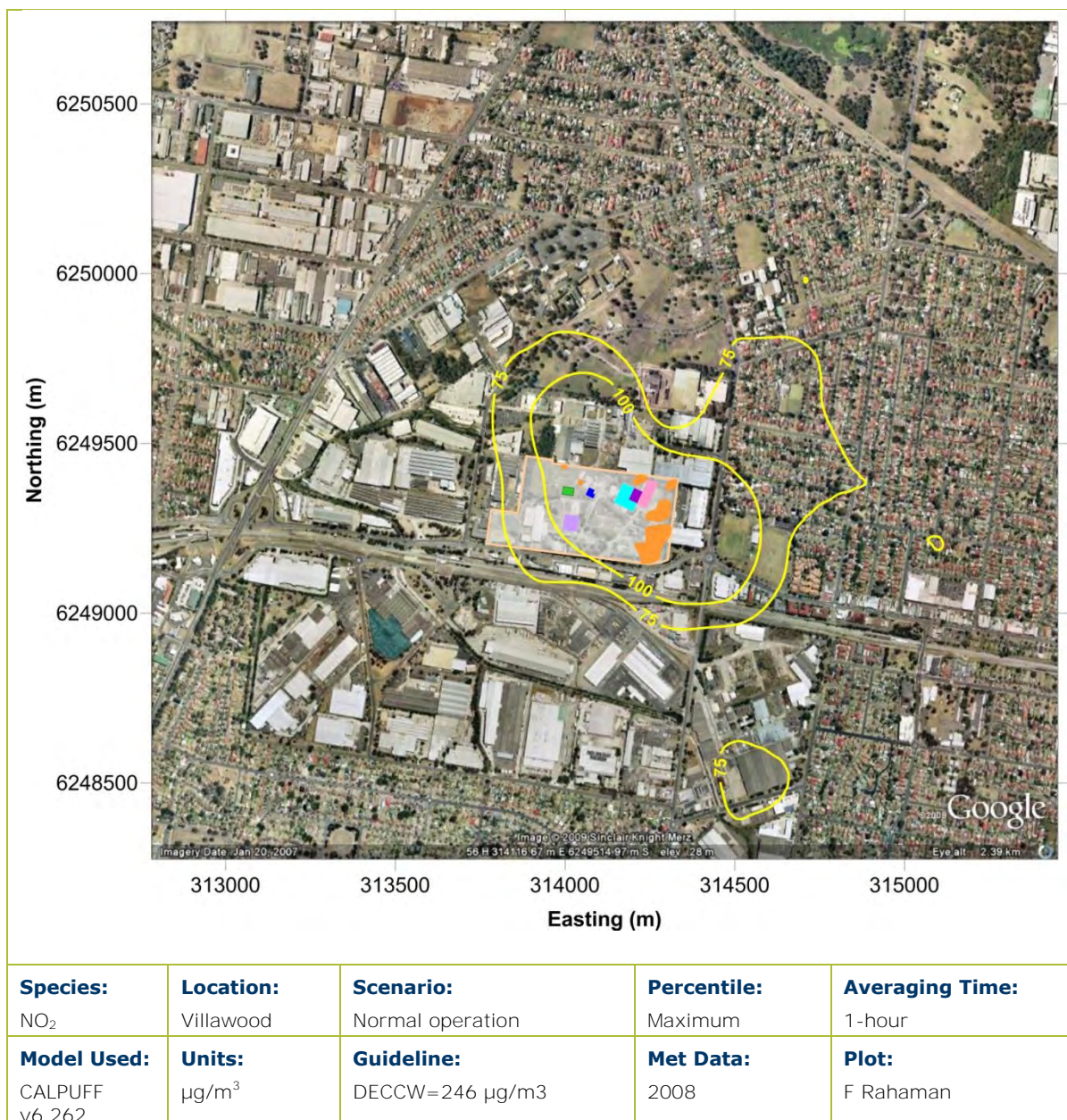
**Figure A.3: Predicted maximum 24-hour average SO<sub>2</sub> increment due to the proposed operation**





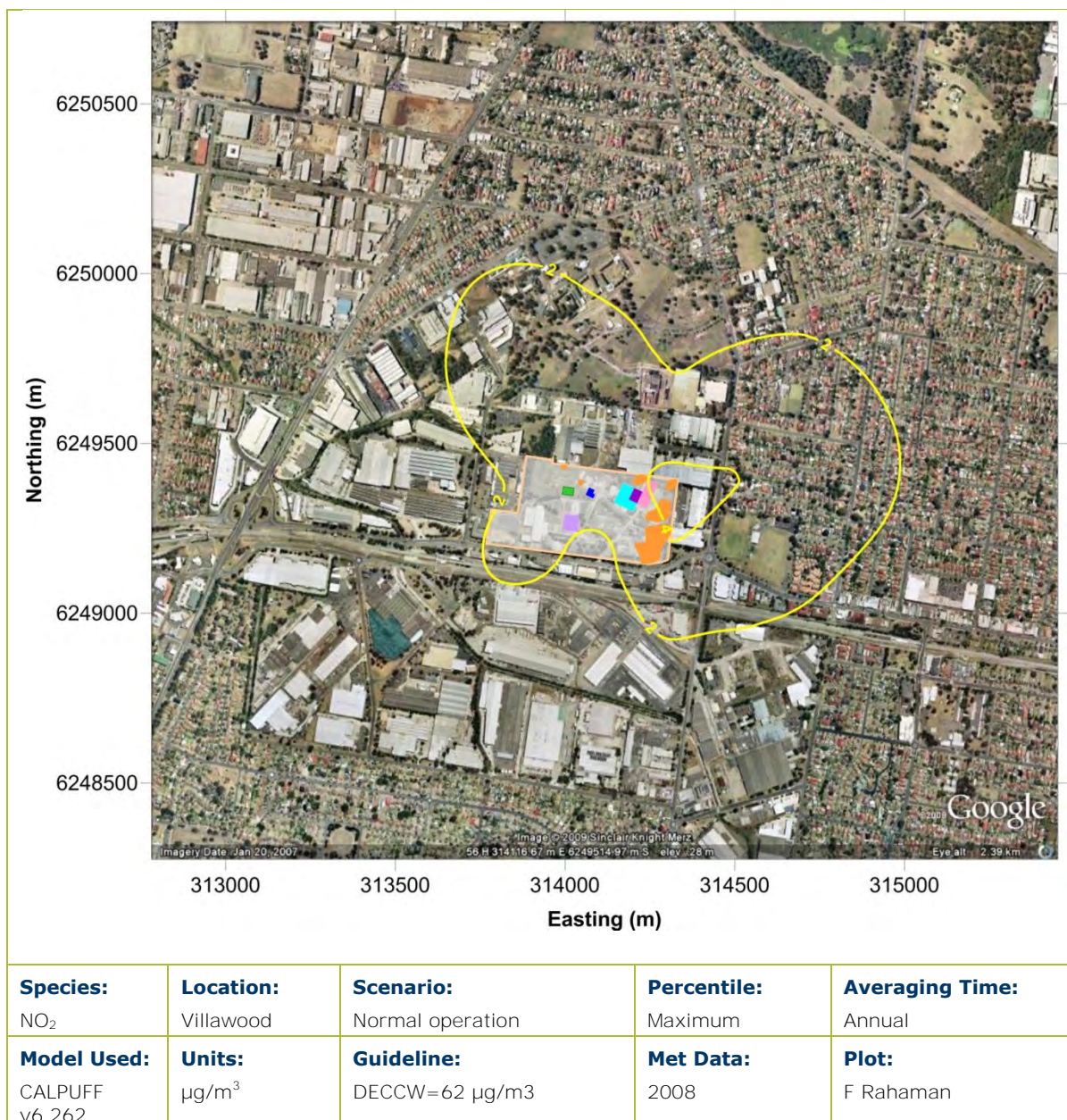
**Figure A.4: Predicted annual average SO<sub>2</sub> increment due to the proposed operation**





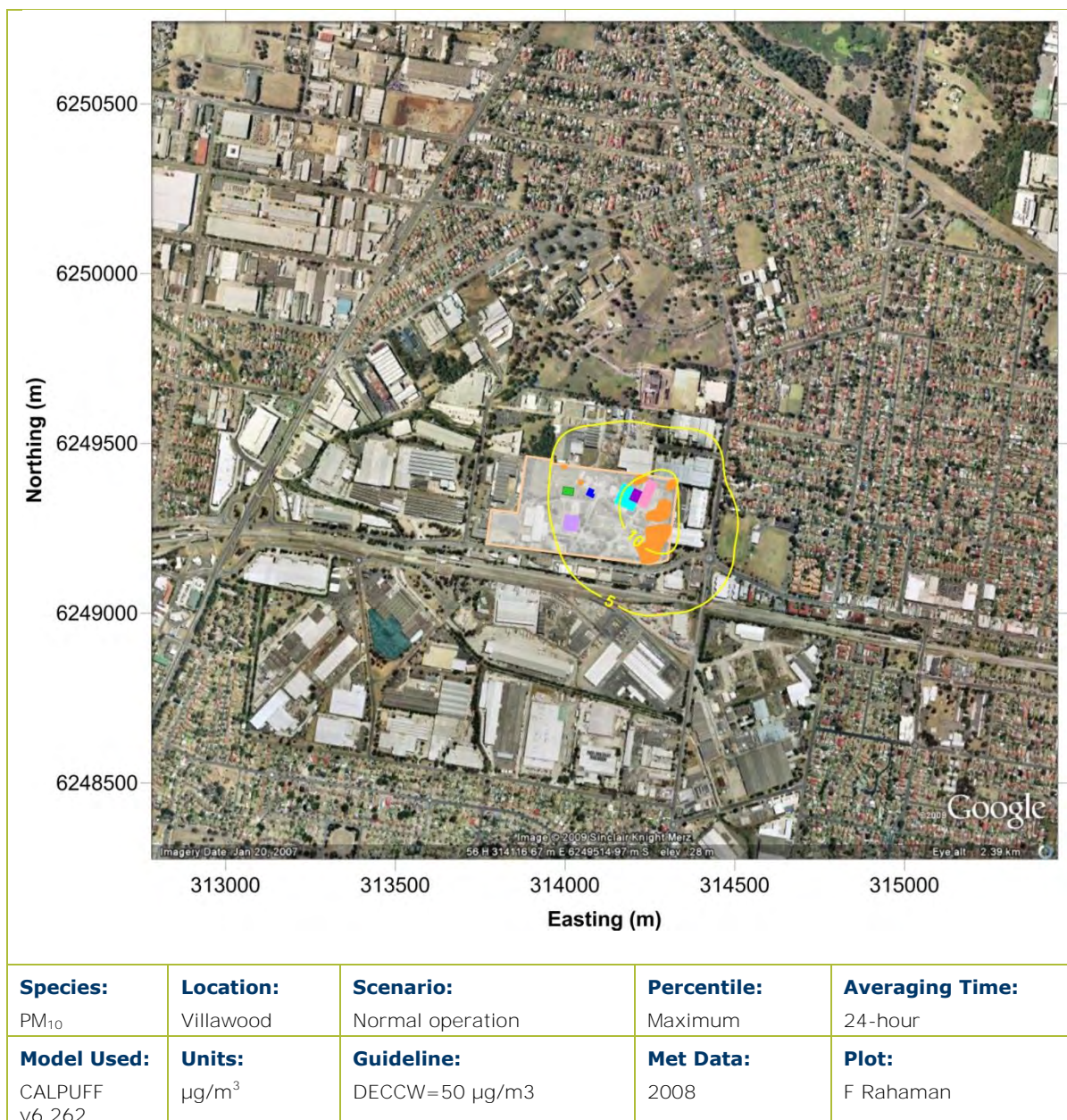
**Figure A.5: Predicted maximum 1-hour average NO<sub>2</sub> increment due to the proposed operation**





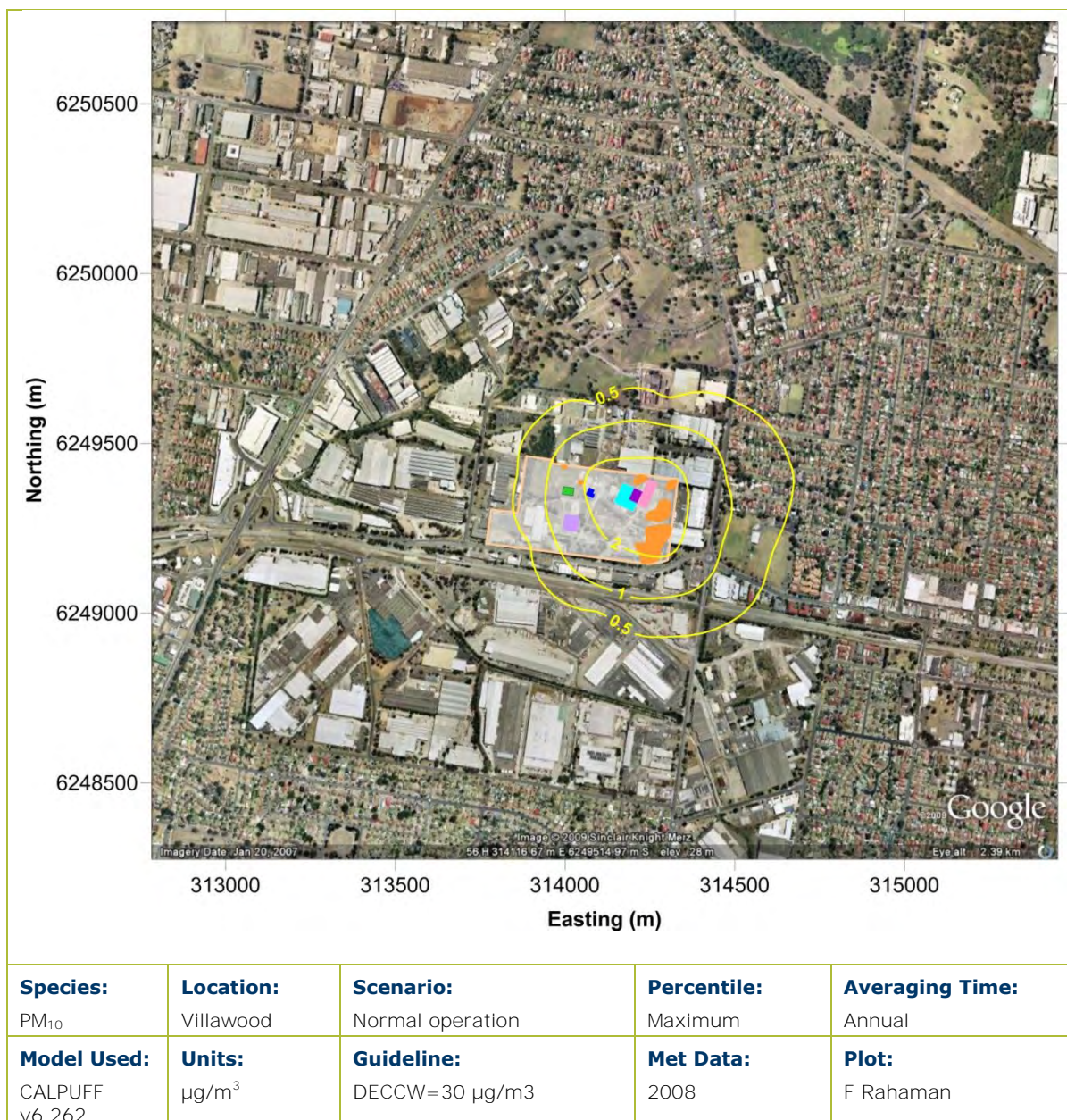
**Figure A.6: Predicted annual average NO<sub>2</sub> increment due to the proposed operation**





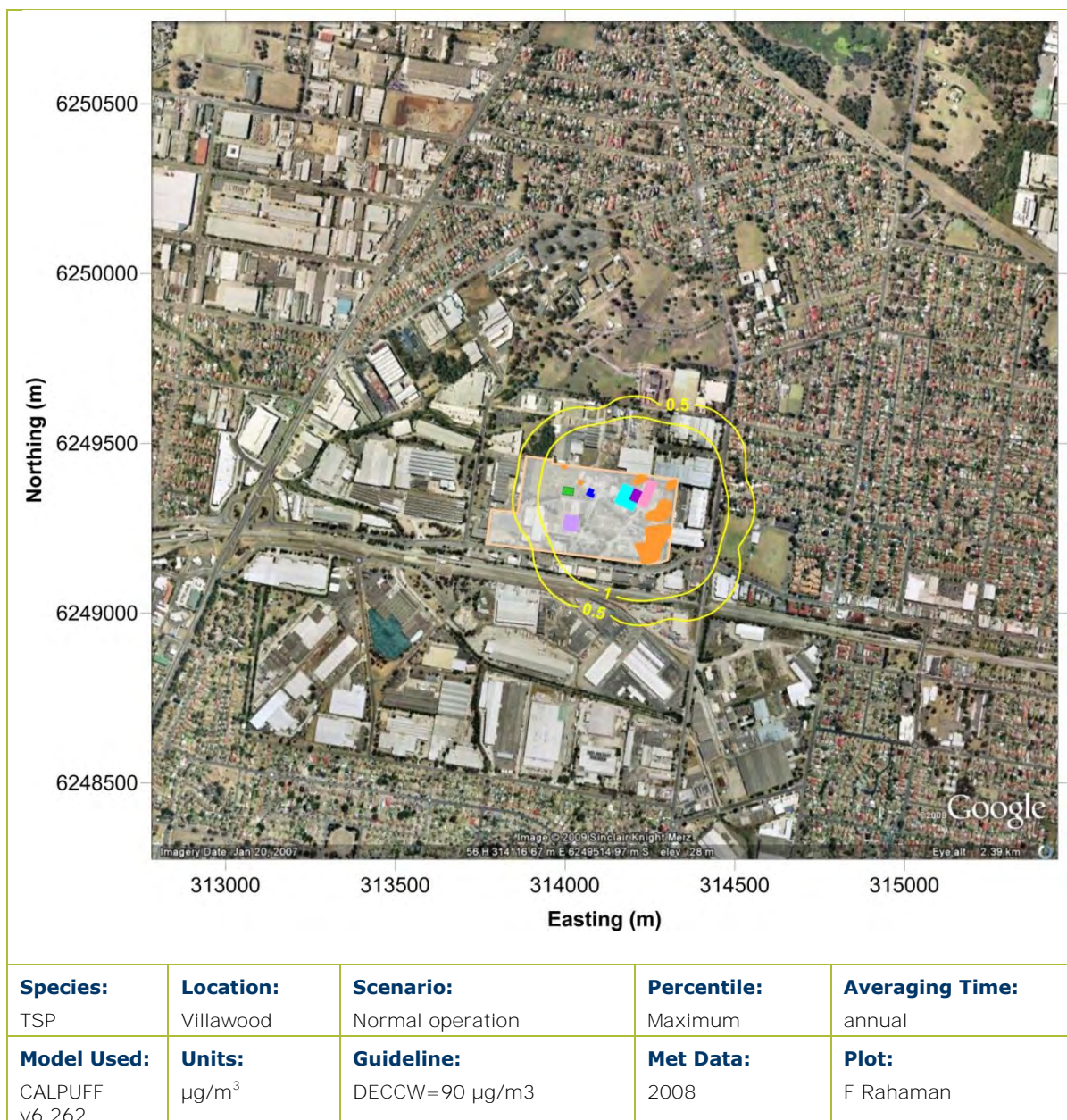
**Figure A.7: Predicted maximum 24-hour average PM<sub>10</sub> increment due to the proposed operation**





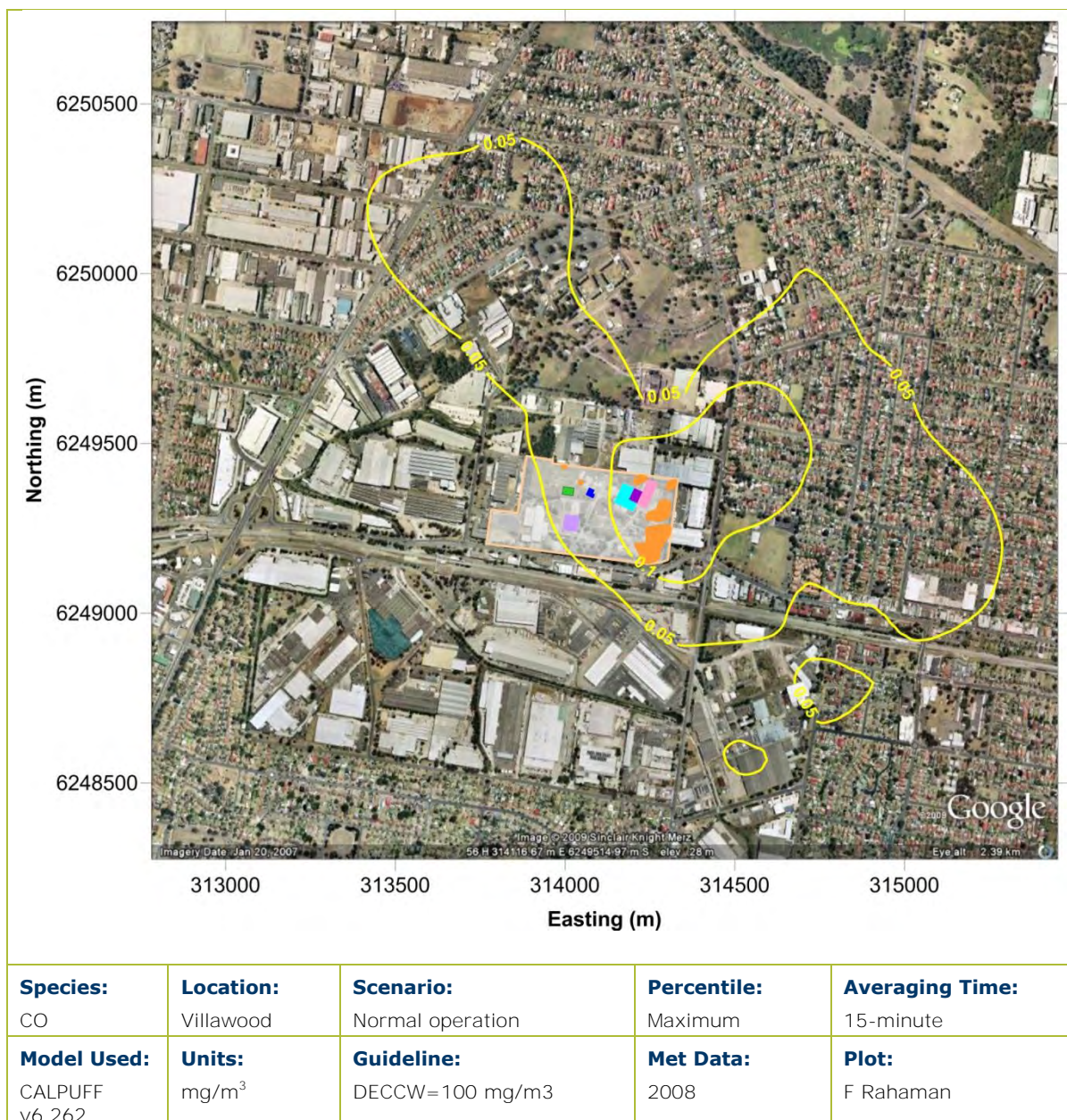
**Figure A.8: Predicted annual average PM<sub>10</sub> increment due to the proposed operation**





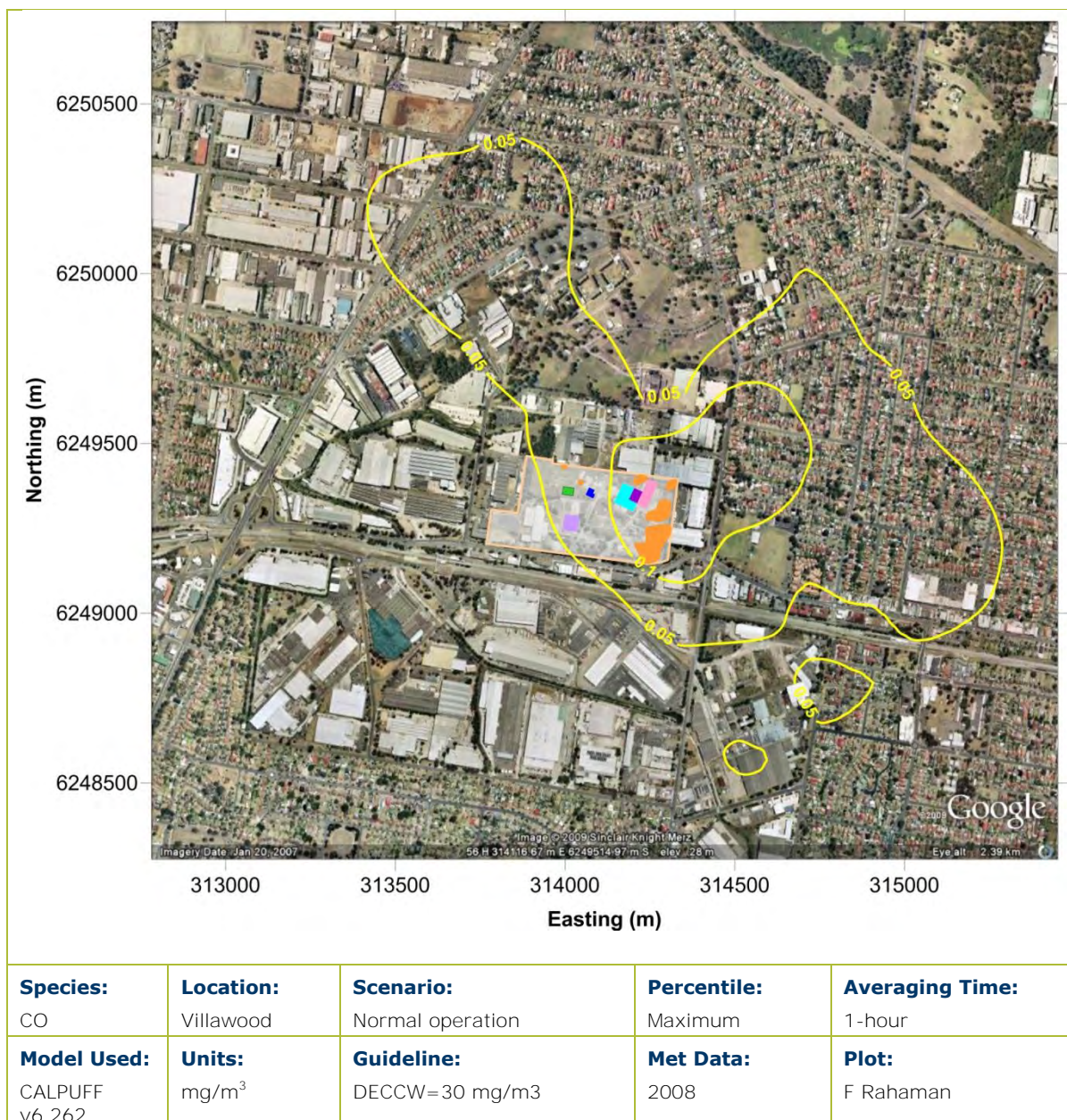
**Figure A.9: Predicted annual average TSP increment due to the proposed operation**





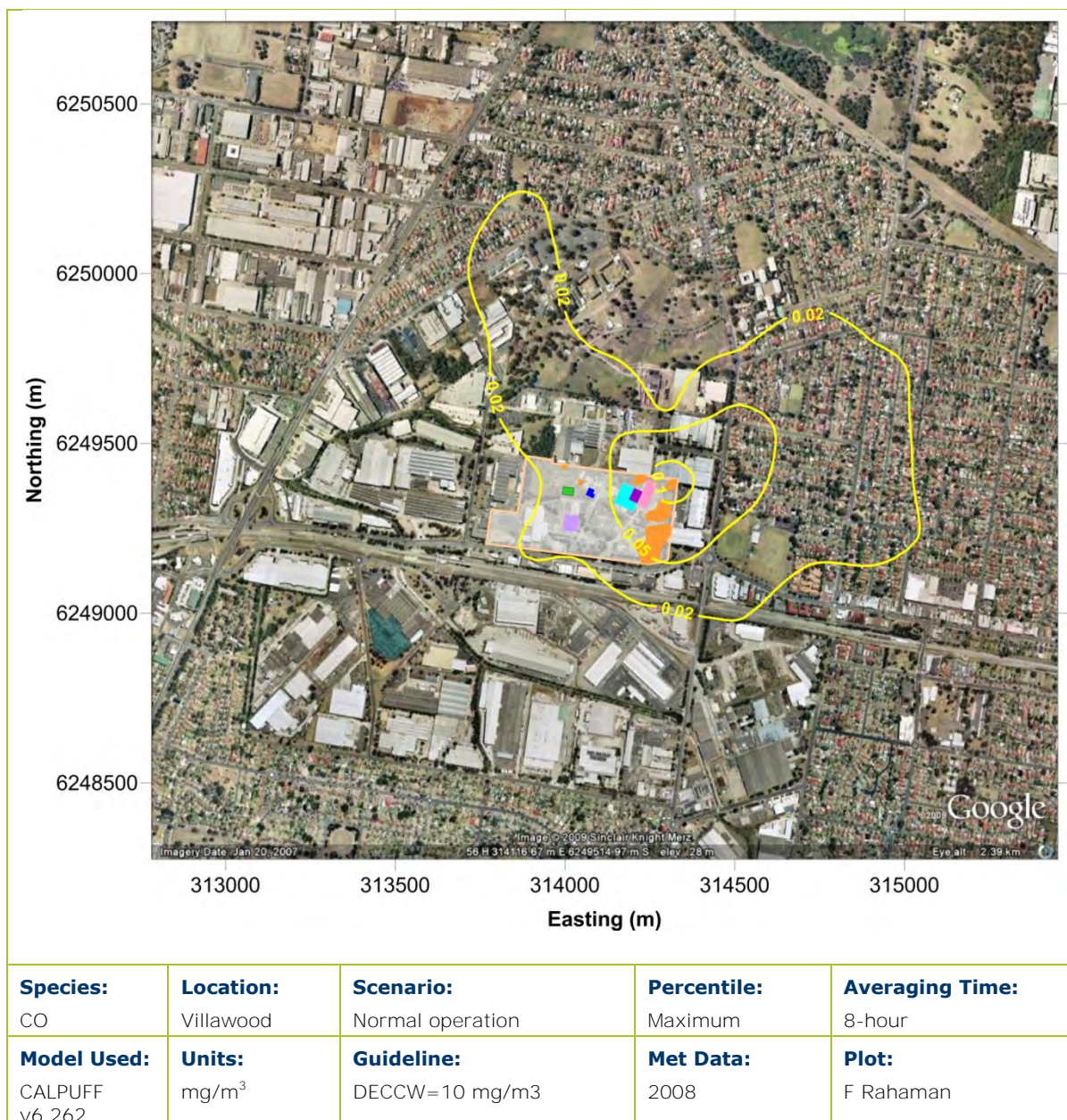
**Figure A.10: Predicted maximum 15-minute average CO increment due to the proposed operation**





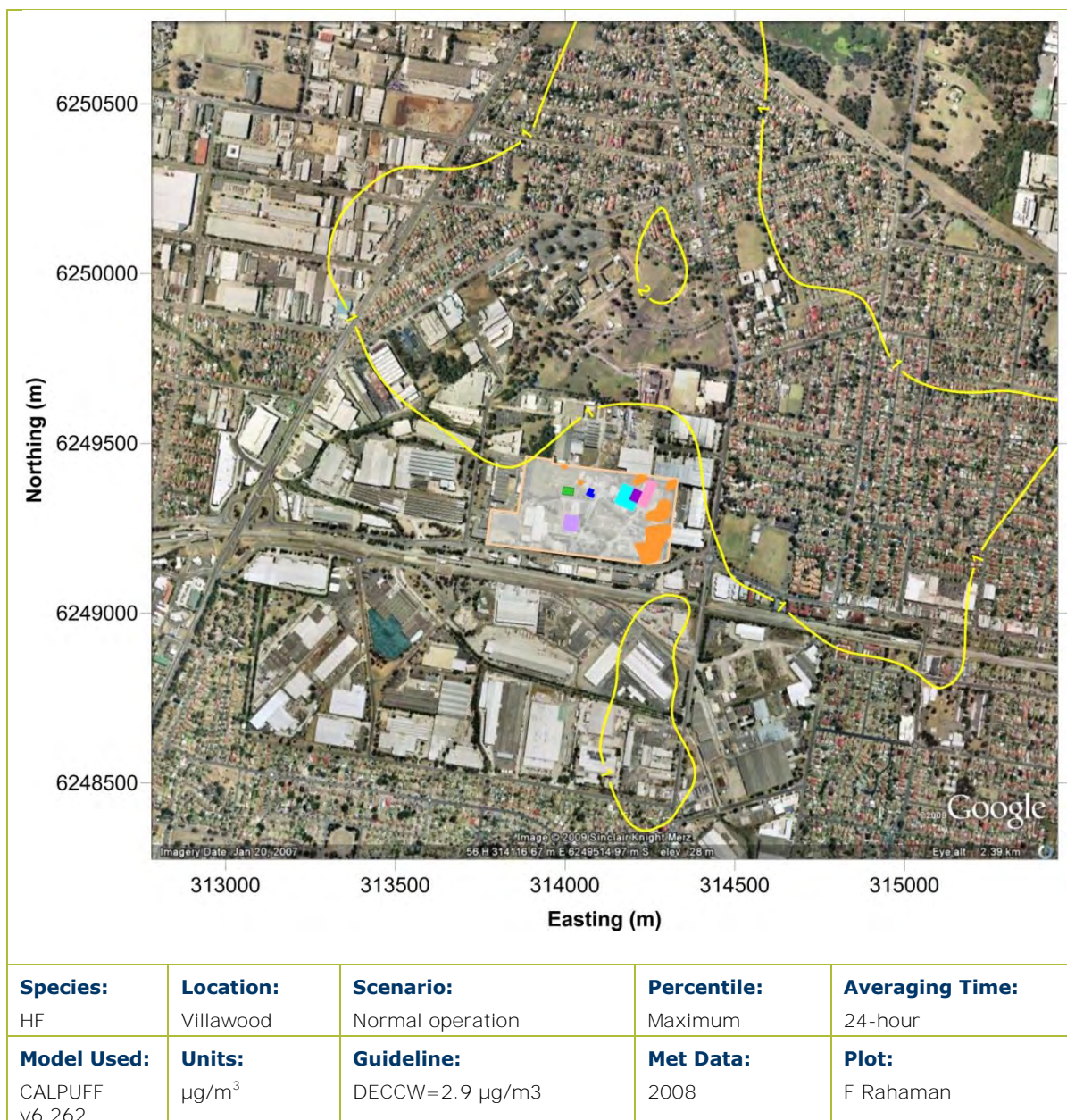
**Figure A.11: Predicted maximum 1-hour average CO increment due to the proposed operation**





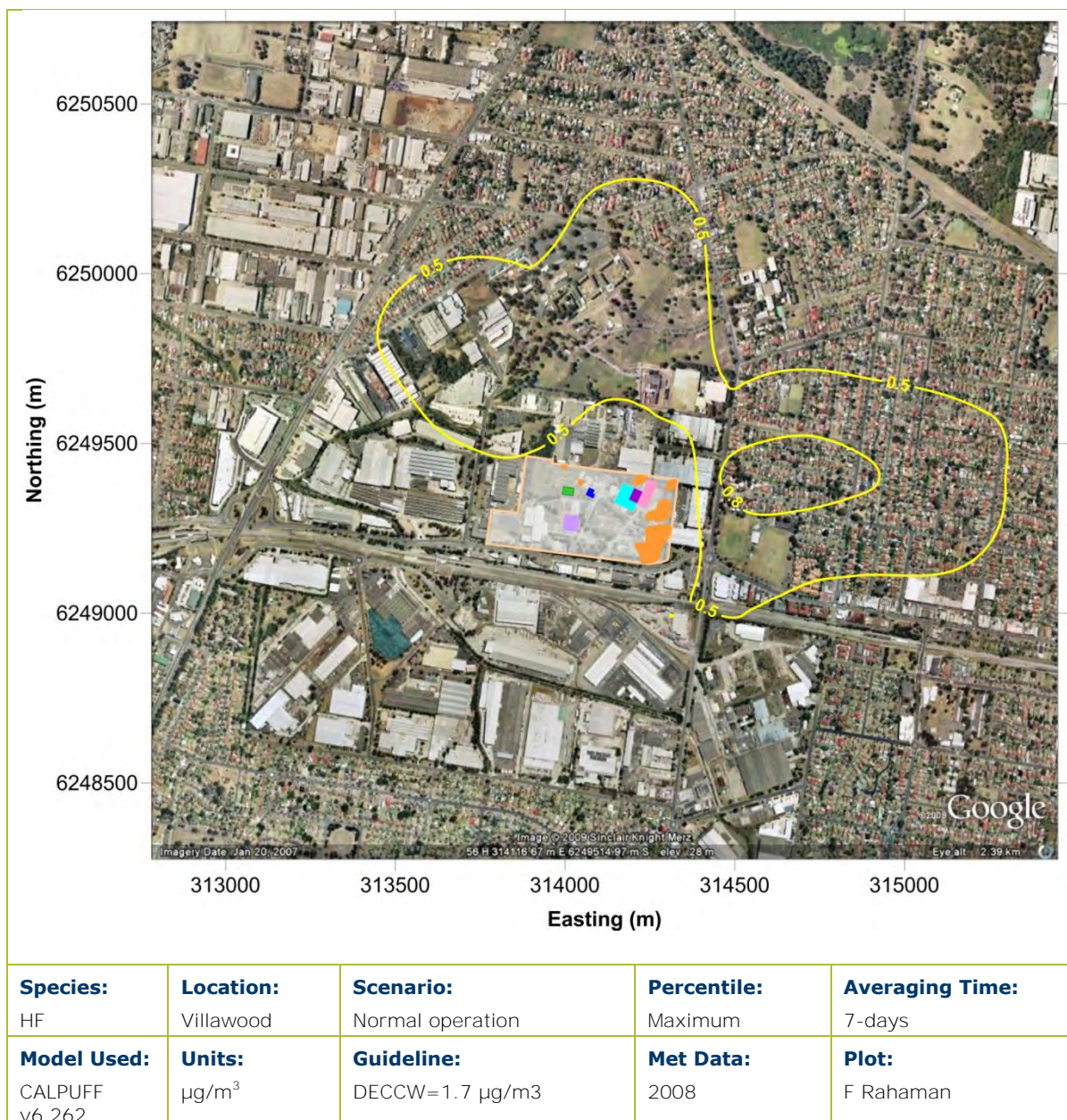
**Figure A.12: Predicted maximum 8-hour average CO increment due to the proposed operation**





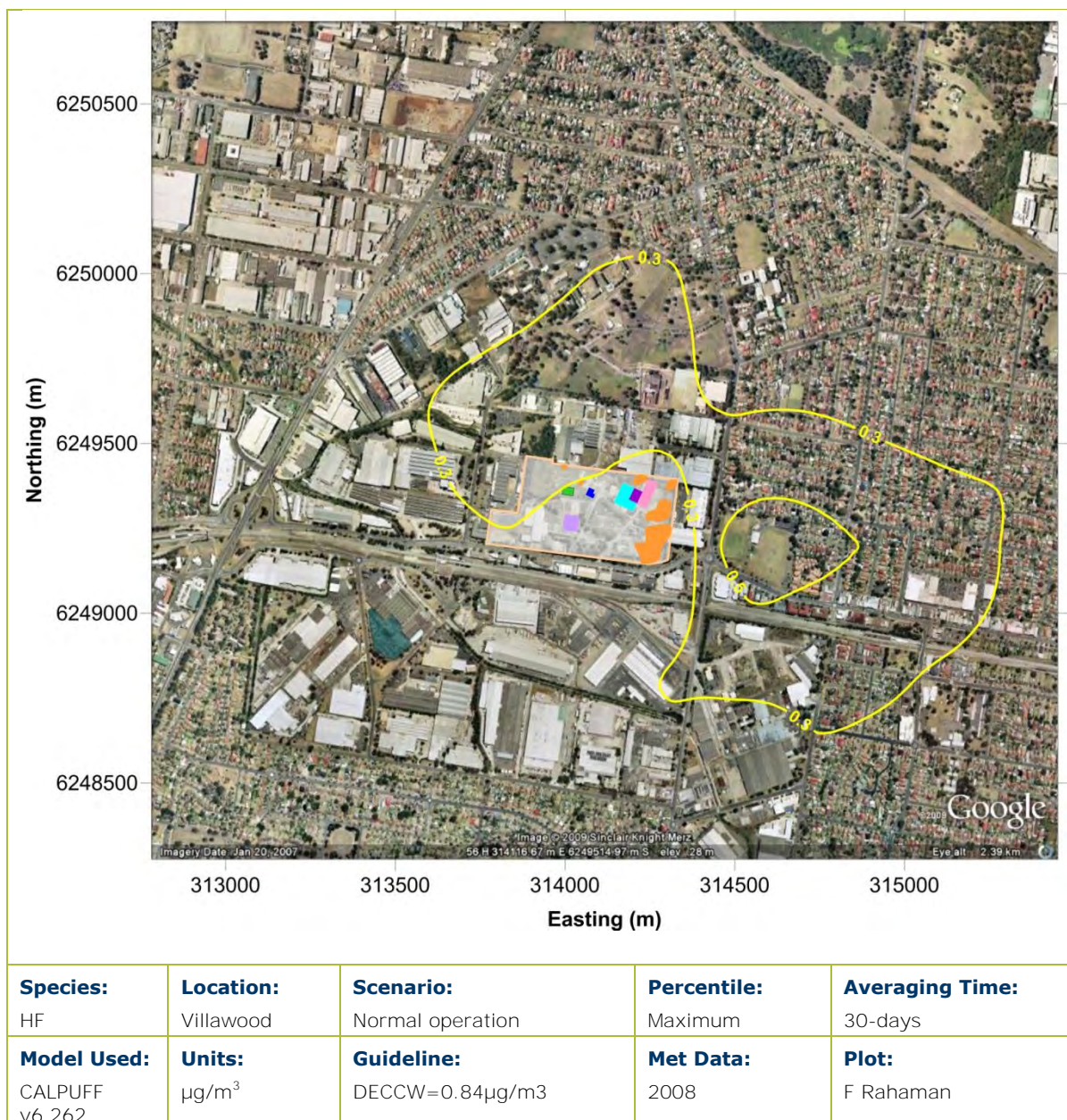
**Figure A.13: Predicted maximum 24-hour average HF increment due to the proposed operation**





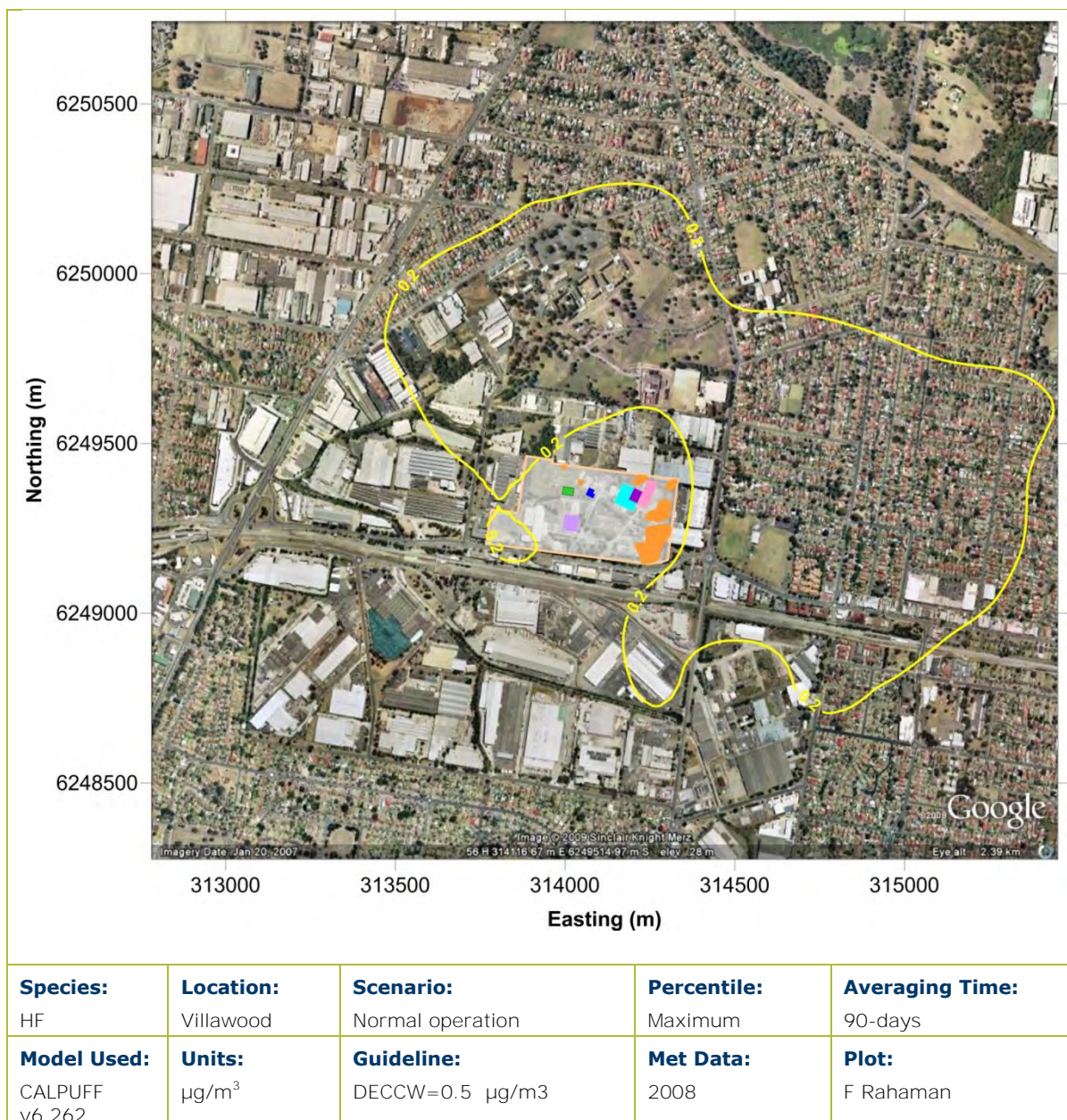
**Figure A.14: Predicted maximum 7-days average HF increment due to the proposed operation**





**Figure A.15: Predicted maximum 30-days average HF increment due to the proposed operation**





**Figure A.16: Predicted maximum 90-days average HF increment due to the proposed operation**